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WORLD NEWS

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Banque Nationale de Paris plans to guarantee the jobs of 30,000 employees in the exchange for a leading role in the privatisation of the French state-owned bank. Page 12; Martin Wolf, Page 10; CCF shares surge, Page 14

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US envoy Chris Hill broke off from Kosovo peace talks in France to fly to Belgrade to meet Yugoslav president Slobodan Milosevic in an attempt to reach an agreement on the Serbian province. Europe, Page 2

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Several bomb blasts ripped through Uzbekistan's capital of Tashkent in what Uzbek officials say was an attempt on the life of Islam Karimov, president.

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The European Central Bank said European interest rates already reflected the recent economic slowdown in the euro-zone, damping market speculation of an immediate interest rate cut. Europe, Page 3

Jordan to finalise reform plans
Jordan is about to finalise an agreement with the International Monetary Fund on a structural reform programme.

SPD names presidential candidate
Germany's governing Social Democratic party (SPD) nominated Johannes Rau, former premier of the state of North Rhine-Westphalia, as its candidate for the presidential election in May. Europe, Page 2

Ethiopia and Eritrea trade fire
Ethiopia and Eritrea traded artillery fire along their contested frontier and Ethiopian aircraft dropped bombs on a water reservoir close to Eritrea's Red Sea port of Asseb.

BUSINESS NEWS

Sponsored telephony leader considers stock market listing

GratisTel International, Swedish company behind Europe's first advertising-sponsored mobile telephone service, is planning to seek a stock market listing following expansion in the UK, France and Denmark. Companies and markets, Page 13

Wal-Mart Stores, the world's largest retailer, extended its market-beating share price rally after stronger than expected fourth quarter results. Companies and markets, Page 13; Lax, Page 12

Honda Motor is to become the first Japanese carmaker to establish a Chinese dealership network for locally assembled cars. Asia-Pacific companies, Page 16

Crédit Commercial de France saw shares rise sharply on speculation that the bank might become the first French target of a hostile, possibly cross-border, takeover. European companies, Page 14

Volvo, Swedish automotive group, is to cut another 650 jobs at its truck unit in Sweden due to more efficient production and an expected drop in European demand. European companies, Page 14

US online brokerages continue to expand despite cautionary noises from regulators and growing consumer frustration. Companies and markets, Page 13

MasterCard International, global payment card association, has decided on a sweeping management reorganisation to make it more competitive. US companies, Page 17

Fujitsu, Japanese software and information technology services group, is considering an IPO of two of its US businesses, DMRI Consulting and Amstel. Companies and markets, Page 13

Schweitz is to quit his post, Page 17

Compass Computers chief executive, Eckhard Pfeiffer, said usual valuation models should not be applied to Internet start-ups. US companies, Page 17

XL Digital, Seattle-based venture, has agreed to buy NAC Inc, US reinsurer, in a stock deal valued at more than \$1bn. US companies, Page 17

A slowdown in the delivery of new ships will help the hard-pressed container shipping sector over the next two years, says a survey. World trade, Page 4

London International Financial Futures and Options Exchange is expected today to give the market the chance to buy its contract based on Libor and convert remaining positions into Euro. European companies, Page 14

Astra, Swedish pharmaceutical group, played down regulatory delays in its planned \$350m merger with Zeneca of the UK. European companies, Page 14

Brussels raids EU banks

Inspectors act decisively on suspected collusion over euro transaction charges

By Emma Tucker in Brussels and George Graham in London

European Commission inspectors yesterday raided eight leading European banks suspected of colluding to fix charges relating to transactions in the euro, the new single European currency.

The surprise swoops were the culmination of an investigation by the Commission, the 15-nation EU executive, into allegations that banks were swindling consumers by not passing on the savings generated by the elimination of exchange rate risks.

"Since January there have been indications that banks have been discussing the charges to apply to euro transactions," said Karel Van Miert, the competition commissioner yesterday. "We believe there may be an understanding between the banks not to compete. We will see what our fishing today reveals."

The searches took place at Deutsche Bank and Dresdner Bank in Germany, Société Générale and Crédit Agricole in France, Banca Commerciale Italiana and Cariplo in Italy and Banco Bilbao and Argentaria in Spain. Mr Van Miert said other banks in other member states were also suspected but the Commission did not have the resources for more raids.

Since the euro was launched on January 1, anxiety has been growing in Brussels about the slack take-up by consumers and businesses. The Commission is particularly worried that by keeping charges for exchanging euro currencies high, the banks have robbed it of the single currency's most touted selling point - that it would reduce costs for travellers and enterprises doing cross-border business.

Société Générale said yesterday: "We consider that it is an honour to the extent that the inquiry covers the most important European banks. Let them look and we will see what the outcome is."

It added that there was a campaign by Brussels to blame banks for the slow adoption of the euro and pointed out that of its 5m customers, only 50,000 had asked for euro cheque books.

Argentaria said it had complied

with all EU, Spanish government and Spanish central bank norms in applying its euro charges.

Mr Van Miert announced the raids during a hearing on bank charges at the European parliament. Christa Randzio-Plath, chair of the parliament's monetary affairs sub-committee, said 40 recent German visitors to Strasbourg found they had to pay 15 different charges when changing German D-Marks to French francs.

But Nikolaus Böhmcke, secretary-general of the European Banking Federation, said exchange rate risk was only one part of the costs associated with changing currencies.

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Editorial Comment, Page 11

Japan tries U-turn to reduce long-term bond rates

By Gillian Triff and Naoko Nakamura in Tokyo and Gerard Baker in Washington

The Japanese government yesterday launched a new strategy for reviving its economy with an effort to drive down long-term interest rates in the bond market and a signal that it would accept a lower yen as a result.

In a sudden reversal of a policy decision made just two months ago, the ministry of finance announced that its Trust Fund Bureau, which manages the country's vast pool of postal savings, was resuming purchases of government bonds.

The U-turn - which comes ahead of this weekend's meeting in Bonn of finance ministers and central bank governors of the Group of Seven industrialised nations - immediately sparked a surge in bond prices and a sharp drop in long-term interest rates.

Keisuke Sakakibara, vice-minister of finance, signalled the government would not resist the decline in the yen's value lower interest rates are expected to produce. "It is natural for the yen to depreciate on monetary easing. We welcome this," he said.

Last Friday, the Bank of Japan pared its overnight market rate from 0.25 per cent to 0.15 per cent, and yesterday Mr Sakakibara said a fall in the value of the Japanese currency was an inevitable consequence.

The US has been urging Japan to take more aggressive measures to stimulate its economy and some international monetary officials believe Robert Rubin, the Treasury secretary, may signal the US will go along with some weakening of the yen as a result.

The US administration has to tread carefully, however, in the face of mounting domestic concern at the damage to US exporters from a strengthening dollar.

The yield on the benchmark 10-year JGB closed at 1.95 per cent, down from 2.14 per cent the previous day.

Only two months ago, the ministry of finance startled the markets by announcing that the Trust Fund Bureau would stop buying bonds because it faced a potential financing squeeze.

Lurch to a new crisis, Page 4

Capital markets, Page 20

Kurds occupy embassies in arrest protest

By Our International Staff

Kurdish activists staged violent protests in more than 20 European cities yesterday after the capture by Turkey of Abdullah Ocalan, leader of a militant independence movement in the country.

His arrest followed a four-month search for political asylum in Europe, Africa and the Middle East after he was expelled from the Syrian base of his guerrilla group, the PKK.

He was held in Turkey at Sam yesterday after an undercover operation in Nairobi, the Kenyan capital, where he had hidden in the Greek ambassador's residence for the past 15 days.

After reports of his arrest, followers seized embassies and consulates belonging to Greece and Kenya, whose governments were blamed for his deportation and subsequent capture.

Three demonstrators set themselves on fire and others threatened suicide before being forcibly evicted by police. Several police and demonstrators were injured in clashes in at least 10 cities in Germany.

Three hostages were released last night after police stormed

the Greek consulate in Leipzig, which had been occupied by 80 protesters.

In London, a Kurdish woman set herself alight as about 100 demonstrators occupied the Greek embassy threatening to burn themselves to death. The occupation was continuing last night.

Silent Ecevit, Turkish prime minister, announced Ocalan's capture at an emotional press conference, saying "We vowed we would get him wherever he was in the world. We have carried out our promise."

He said Mr Ocalan would now be put on trial, which means he will face charges of terrorism, treason and separatism before a state security court, where civilian rules do not apply.

The circumstances of his deportation from Kenya were unclear last night, with the Kenyan and Greek governments contradicting each other's versions of the story.

Germany and Italy urged Turkey not to execute the Kurdish leader, although he faces a possible death penalty.

No place to run, Page 2

Editorial Comment, Page 11



Kurdish demonstrators were from the balcony of the Greek ambassador's residence in The Hague, they were protesting at Greece's role in the arrest by Turkey of rebel leader Abdullah Ocalan. Picture: AP

Electrolux aims to streamline products

By Tim Bert in Stockholm

Electrolux, the world's largest household appliances group, is developing a series of common global "platforms" for its products, including refrigerators, vacuum cleaners and freezers.

The move follows the shift by manufacturers in the automotive and mobile telephone industries to single platforms, which enable several products to be built on a common basic framework.

The Swedish group said the plan formed the latest step in a two-year shake up that has involved some 12,000 job losses and the closure of 25 plants.

The first product to emerge from the new platforms will be a euro-oven. Then the group plans to focus on cold storage.

"In the refrigerator and freezer product area the number of basic models will be reduced by about 80 per cent," said Michael Trechow, chief executive.

The Electrolux plan follows an unsuccessful attempt last year by US rival Whirlpool to produce a single "world washer", which industry analysts said failed to take account of differing national tastes in Europe.

Electrolux, anxious not to repeat the mistake, has promised

to take account of local market preferences. "We can cut costs by producing one basic oven for Europe, while adding particular gadgets in certain markets," said one senior executive yesterday.

That means in Italy the oven will have a special pizza setting, while French buyers will have special fish and shell fish sections in their refrigerators.

In addition to common platforms, the group said it was considering a fundamental overhaul of its global branding. At present, Electrolux markets appliances under some 40 brands including Zanussi and AEG in Europe, and Frigidaire, White Westinghouse and Kelvinator in the US.

Mr Trechow said the group would focus on a smaller number of large and well-defined brand names, and outlined plans to include a common logo or the Electrolux name on all products.

Other brands in the portfolio include Fynno lawnmowers and Husqvarna chain saws.

The company, however, emphasised that it had no plans for further disposals following its withdrawal in recent years from areas such as sewing machines, kitchen cabinets and aluminium products.

Electrolux filed, Page 14

WORLD MARKETS

STOCK MARKET INDICES		GOLD	
New York Composite	8,984.57	New York Comex	299.5
Dow Jones Ind. Av.	8,984.57	London	299.5
NASDAQ Composite	2,559.25		
Europe and Far East			
DAI	1,250.25		
FTSE 100	5,108.8		
FTSE Europe 300	1,250		
Nikkei	14,923.34		
US LOMBARD RATE			
Federal Funds	7 1/4		
3-month T-bill	7 1/4		
Long Bond	7 1/4		
Yield	5.44		
OTHER RATES			
UK 3-month	4 1/4		
UK 10-year	5 1/4		
3-month Euro	3.500%		
Germany 10-year	4.00%		
Japan 10-year	3.50%		
NORTH AM. DOLLAR	3.50%		
Swiss Franc	3.50%		

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Paris	100.00	100.00	100.00
Frankfurt	100.00	100.00	100.00
Stockholm	100.00	100.00	100.00
Milan	100.00	100.00	100.00
Madrid	100.00	100.00	100.00
New York	100.00	100.00	100.00
Chicago	100.00	100.00	100.00
Los Angeles	100.00	100.00	100.00
Tokyo	100.00	100.00	100.00
Hong Kong	100.00	100.00	100.00

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CLASS-ACTION SUITS CHANCES OF GERMAN COMPANIES AVOIDING ACTION IN AMERICA DIMINISH

US lawyers attack Holocaust-era fund

By Frederick Stilleman
in Berlin and John Authers
in New York

The chances of German companies avoiding class action suits in the US over Holocaust-era assets appeared to diminish sharply yesterday when US lawyers attacked a compensation fund set up by the German government.

Gerd Schröder, the German chancellor, yesterday agreed with representatives from banking and industry to set up a fund to compensate victims of Nazi aggression — particularly those who suffered forced labour and expropriation of assets. A second fund will promote awareness of Nazi terror.

Mr Schröder said the purpose of the fund was not just to redress the injustices of the past but "to counter lawsuits and especially class-action lawsuits".

Melvin Weiss, the New York lawyer who has led the class-action lawsuits over the issue, was "stunned" by the announcement and drew parallels with the acrimonious

discussions with Swiss banks. "As far as I'm concerned this is just another Swiss-type attempt to get out of this for less money than they should pay," he said.

However, Mr Schröder's move was welcomed by the New York-based World Jewish Congress, which has led the campaign over European financial institutions' and Holocaust assets. It welcomed the fund as a "historic step", saying it was a "well-anchored basis for resolving outstanding Holocaust-era claims".

Mr Schröder said the fund, which would be financed by contributions from companies, was intended to allow German companies "to go about their business unhindered by such [legal] campaigns" and provide "a degree of legal security".

The chancellor said Bonn had "high hopes" that a satisfactory result would be achieved.

But Mr Weiss said: "These two governments had 50 years to find a remedy for these people and they never did until litigation was

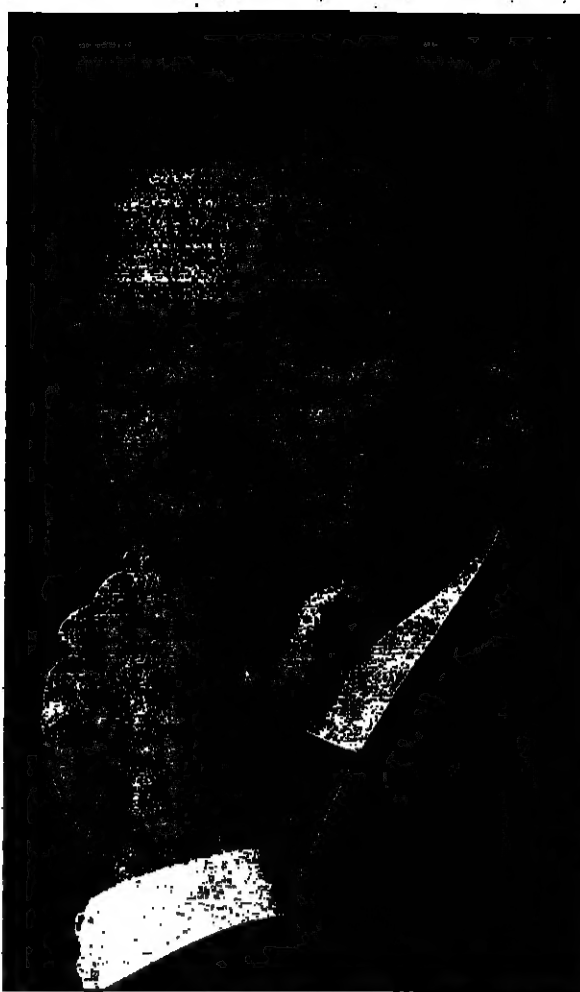
started. Who can trust this process?"

He said the World Jewish Congress was "playing into the hands of the people we are trying to hold accountable", and predicted that any government agreement might fall victim to political opposition in the US.

Mr Schröder, who was accompanied by Rolf Breuer, chairman of Deutsche Bank, and Gerhard Cromme, chairman of Krupp, did not give any details on the amount of money that would be paid into the fund or how it would be disbursed. Both sides hope to start payments as soon as possible, possibly by September 1. Mr Cromme said: "It cannot be that one makes the decision to pay and then is sued."

Thirteen companies — Allianz, BASF, Bayer, BMW, DaimlerChrysler, Deutsche Bank, Dresdner Bank, Degussa-Hüls, Krupp, Hoesch-Krupp, Hoechst, Siemens and Volkswagen — put their names to yesterday's statement.

Swiss shadows, Page 10



Gerd Schröder has agreed to set up a fund to compensate victims of Nazi aggression.

Brussels warns Germany, France on budget plans

By Peter Norman in Brussels

The European Commission yesterday rebuked Germany and France for doing the minimum necessary to meet the tough budgetary conditions of the stability and growth pact that underpins Europe's single currency.

Passing judgment on the stability programmes of the two biggest economies in the euro-zone, the EU's executive arm said the public finance plans of both countries allowed no safety margin for unforeseen developments.

The Commission's opinions were little more than a tap on the wrist for Bonn and Paris and are unlikely to prevent EU economics and finance ministers giving qualified approval to the two programmes at their next "Ecofin" meeting on March 15.

But its verdicts on the French and German plans contrasted with more favourable judgments about the Belgian and Spanish stability programmes, which Yves Thibault de Silguy, the commissioner for economic and monetary affairs, yesterday described as "good".

Mr de Silguy warned that

the German plan to reduce the general government budget deficit from 3 per cent of gross domestic product this year to 1 per cent of GDP in 2002 involved no significant fall in the deficit ratio before 2001.

The Commission complained that Germany's ratio of government debt to GDP was expected to stay unchanged at 61 per cent of GDP until 2001 and only fall below the Maastricht Treaty benchmark of 60 per cent to 59.5 per cent in 2002. Warning that its plans made no allowance for the "budgetary burden of future demographic developments", it urged Bonn to bring the deficit below 1 per cent of GDP in 2002 if growth was stronger than expected.

The Commission concluded that France's medium-term budget targets were in line with the stability pact. But it criticised a lack of ambition, complaining that the deficit targets of between 0.8 per cent and 1.2 per cent of GDP in 2003 offered "no safety margin for the consequences of weaker than expected growth, budgetary pressures of an ageing population, costs of any new policies and the uncer-

tain impact of existing major structural reforms".

However, with only Luxembourg still to produce its stability pact programme, Mr de Silguy was in no mood to spread gloom yesterday when evaluating the member states' budget plans. He pointed out that all 14 programmes assessed to date conformed with the stability pact, even though some of the underlying economic assumptions were "fragile".

Moreover, he was hopeful that robust domestic demand would ensure that the current slowdown in the European economy was neither deep nor long-lived. Looking ahead to the next Commission growth forecasts at the end of March, he said: "I'm tempted to say that I won't be rounding down the figures as much as I thought a few weeks ago."

The commissioner said the Spanish stability programme was "good, ambitious and credible" although additional reforms would be needed. The Belgian programme, which commits the government to maintaining a primary budget surplus of at least 6 per cent a year, was "prudent and realistic", he said.

ECB damps hopes for cut in interest rate

By Wolfgang Münchau
in Frankfurt

The European Central Bank yesterday said European interest rates already reflected the recent economic slowdown in the euro-zone in statements that damped market speculation of an interest rate cut in the immediate future.

In its monthly report for February, its second since the launch of European economic and monetary union this year, the ECB said the slowdown in growth and inflation had been anticipated by a rate cut in December, when 10 national central banks reduced their benchmark short-term rate from 3.3 to 3 per cent.

Last week Oskar Lafontaine, German finance minister, called on the ECB to cut interest rates. As chairman of the Ecofin council of European finance ministers, Mr Lafontaine will be a guest at an ECB governing council meeting scheduled for tomorrow. No changes in interest rates are expected.

The ECB also hinted in its report that it was likely to take greater account of money supply figures than widely expected. It said it had conducted extensive econometric analysis showing that the demand for broad money, such as M3, which includes money in bank accounts as well as cash in circulation, had proved sufficiently stable in

the euro-zone over the past 20 years.

Perceptions that money demand may not be stable — and thus may be difficult to base policy on — helped convince the ECB that it should not follow the policy of the Bundesbank in setting an explicit target range for the growth of the money supply.

The ECB has chosen instead a more flexible approach in which monetary aggregates will still play a prominent role but have to co-exist with other economic indicators.

But the data published by the bank yesterday showed that the fall in euro-zone inflation rates in the 1990s was foreshadowed by a decline in money growth.

"Monetary developments can reveal useful information about the future price developments and thereby offer an important compass for the conduct of monetary policy," the ECB said.

If the ECB has begun to give more importance to monetary targets, the chances of an interest cut in the immediate future may be receding. Over the period from October to December 1998, average annual growth in M3, a measure of broad money, was 4.7 per cent, just above the ECB's reference value of 4.5 per cent.

If the ECB wanted to cut interest rates, it would have to explain such a decision by factors other than current monetary developments.

Coal miners set off for Bucharest

By Joe Cook in Bucharest

An estimated 4,000 Romanian coal miners yesterday set off for Bucharest after Miron Cozma, their leader, was sentenced to 18 years in prison on Monday for undermining the state's authority. The charge stemmed from his role in previous miners' riots.

The miners yesterday rallied in the town of Petrosani in the Jiu Valley coal region, 370km north-west of Bucharest. By early evening they had reached the nearby town of Tirgu Jiu. Their leaders claimed that the action was unrelated to Mr Cozma's sentencing, saying it was a protest at what they see as the government's failure to honour a January agreement over planned pit closures.

Last month, 10,000 miners advanced on the capital. The march was abandoned only after the government deployed tanks and troops, and Radu Vasile, the prime minister, held talks with Mr Cozma.

Although full details of the talks have yet to emerge, it is understood that Mr Cozma was told that if he and the unions could find ways of saving the coal industry \$200m without closing pits, the government would consider them.

The government plans to close 140 loss-making coal and other mines to staunch state sector losses.

Yesterday's unrest came as parliament approved the adoption of the 1999 state budget, thereby paving the way for the government to open negotiations with the International Monetary Fund on a new loan accord.

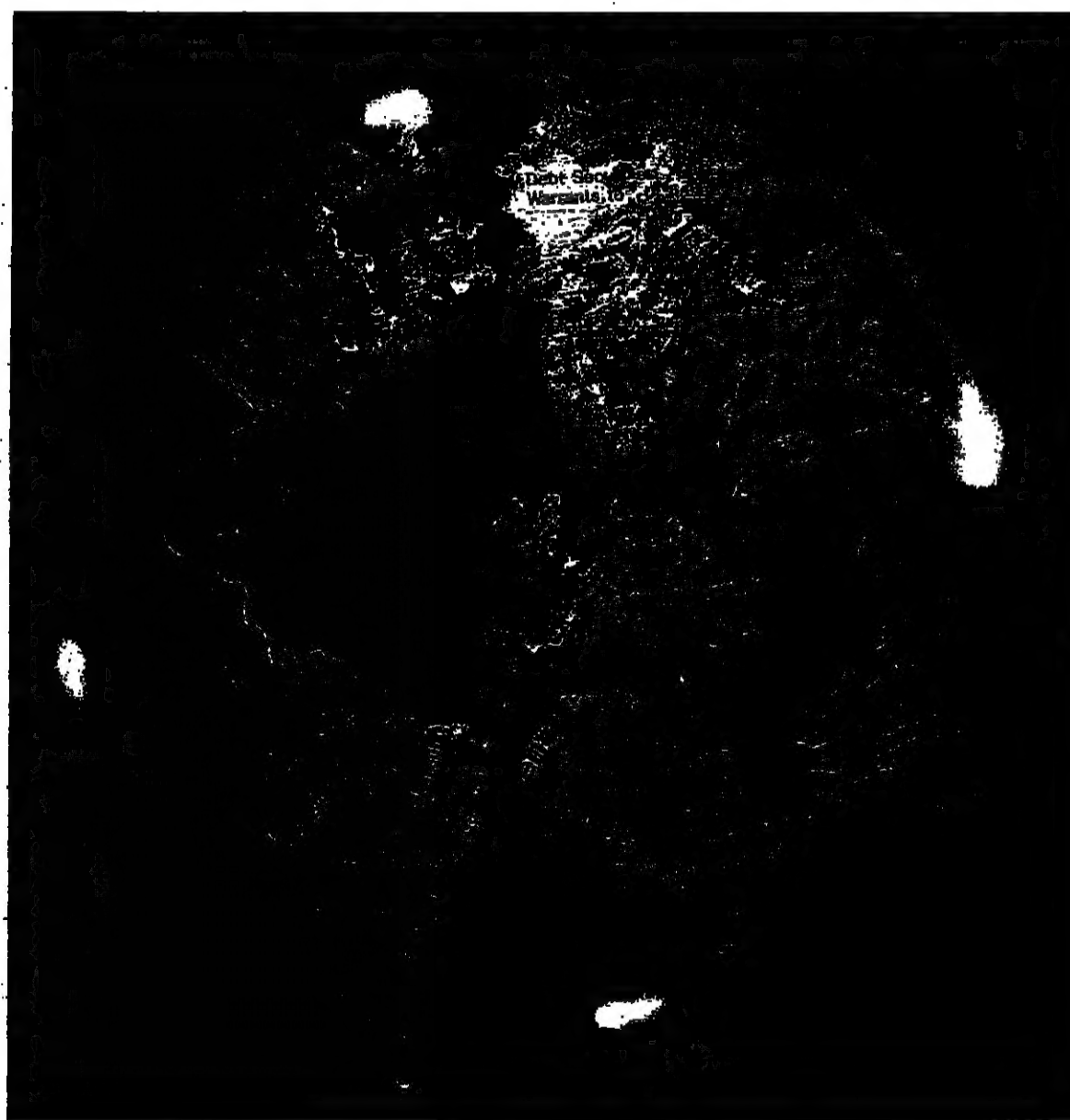
An agreement with the IMF is vital to Romania's efforts to avoid default on the \$3.9bn of foreign debt service payments due this year.

The budget is based on a deficit equal to 3 per cent of gross domestic product, down from an estimated 4 per cent of GDP in 1998, and envisages a year-end inflation rate of 25 per cent against last year's 40 per cent.

In a recent report on Romania, Nomura, the Japanese broker, said the budget deficit target was "rather on the optimistic side".

It argued that "while pressure on the budget would be greatly relieved by the closure of loss-making enterprises, the ensuing loss of revenue and rise in unemployment combined, would mean the net budget outcome is likely to be more in the red than the budget envisages".

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ASIA-PACIFIC

Pakistan demands arms deal before signing N-test ban

By Peter Montagnon and Farhan Bokhari in Islamabad

Hopes that Pakistan will move quickly to sign the Comprehensive Test Ban Treaty have been dealt a blow by a new demand that Washington first remove curbs on conventional military equipment supply.

In an apparent hardening of position, the government

of Nawaz Sharif has told Washington it wants an end to restrictions under the long-standing Pressler amendment, passed by Congress, curbing US arms sales to Pakistan because of its efforts to develop nuclear weapons.

Along with India, Pakistan has been under pressure to sign the CTBT since both countries tested nuclear

devices last May, but Sartaj Aziz, foreign minister, said it would not sign under coercion. Removal of military sanctions as well as economic ones was a critical factor, he added.

Unlike India, Pakistan had been dependent on the US for arms purchases, so the Pressler sanctions, directed specifically against Pakistan, were unfair and unjustified,

he said. Moreover, US legislation now provides for general sanctions against countries that seek to develop nuclear capacity. "Pressler needs to be repealed because it is no longer necessary."

"The imbalance in conventional weapons between India and Pakistan has increased," he continued. Pakistan was short of spares for its US-built equipment

and had to buy them expensively from third parties despite budget pressures.

If Pakistan sticks with its new position, it risks creating an impasse that would prevent progress on resolving its nuclear differences with the US. The Clinton administration recently agreed to return \$35m paid by Pakistan for the purchase of F-16 fighter aircraft

blocked under Pressler. But, it could not convince Congress to permit a waiver of arms sales restrictions unless Pakistan first signed and ratified the CTBT.

Pakistan's stand has confused experts in Islamabad who had been hoping it would sign the CTBT this summer, and some are not sure whether it will stick to its tough line once it

becomes apparent that Washington cannot respond. Pakistan would almost certainly come under heavy pressure to sign the CTBT if India did so first.

But Mr Aziz made it clear in an interview that even the September deadline set earlier by Pakistan for signing the treaty could be missed without further US concessions. "Between now and

September, something has to happen on both sides."

Mr Aziz also cautioned against excessive expectations for this weekend's summit between Mr Sharif and India's prime minister, Atal Behari Vajpayee. There was a willingness to discuss hurdles to improved relations, but Pakistan could not normalise ties until the Kashmir issue is resolved.

Indonesia near financing \$9bn budget deficit

By Sander Thoones in Jakarta

Indonesia yesterday seemed close to securing sufficient foreign lending to finance a \$9bn budget deficit for the coming year, easing concern it would be forced to print money.

Bambang Subianto, finance minister, said the government needed to secure only \$1.9bn more, following recent commitments worth \$2.1bn from Japan and \$1bn each from the World Bank and the Asian Development Bank.

Ginandjar Kartasasmita, co-ordinating minister for economics, finance and industry, said he had asked the International Monetary Fund to contribute \$1bn, in addition to the \$11.3bn pledged earlier and largely spent this year.

The rest is due to come in funding for specific projects such as poverty alleviation schemes, already agreed with the World Bank and other donors. Many such projects have been slow to get started but are listed both as revenues and as expenditures, which means that any delays would not affect the budget deficit.

Indonesia has relied on foreign funding to plug holes in its budget deficit, enabling it to slow the sharp

rise in inflation late last year and bolstering the rupiah.

Economists had worried that extra funding would be hard to come by, but the recent pledges leave Indonesia reasonably assured of full funding when a club of donor countries meets in June.

Club members last year offered debt rescheduling as well, but the finance minister said the remainder of Indonesia's sovereign debt, much of it owed to the World Bank and Japan, could not be rescheduled.

Sovereign debt stood at \$57bn at the start of this year. The minister said it would rise to \$59bn by the end of the current fiscal year on March 31.

"The withdrawal of foreign loans as of December 31 1998 was \$79.5bn, but principal worth \$22.5bn and interest have been paid," he told a parliamentary hearing. That means Indonesia paid nearly twice as much to its donors as it received last year, despite the recession.

Some loan pledges failed to materialise, but because social spending is down, economists do not expect a shortfall in deficit funding. The coming year may prove more challenging, as Indonesia gears up for a bank bailout.

Rao Caifu - the perfect model of a modern Chinese banker

James Harding reports from Longyan on a small-town banker held up to the nation as an example of prudence and honesty

Rao Caifu is China's best banker. Not that you would know it from his salary, which is less than \$100 a month. Nor from his status, as the manager of a one-room office tucked away in the countryside.

But, in a banking system saddled with one of the highest ratios of non-performing loans in the world, Mr Rao has earned his distinction. In the last 18 years, he has approved Rmb230m (\$28m) worth of loans and does not have a single bad debt to show. "In every case, the capital and interest has been fully repaid," says Mr Rao.

This pristine portfolio has earned Mr Rao a modest celebrity as the Communist party's first and only "national model of the financial system". Wen Jiabao, the vice premier responsible for financial sector reform, has instructed the other 2.6m bankers in China to "learn from Rao Caifu".

Mr Rao's record is indeed exceptional. But, he is an



Rao Caifu: not a single bad debt

James Harding

exception that proves a more disturbing general rule in a banking industry with more than \$200bn worth of problem loans. China has yet to come to grips with the culture of modern commercial banking.

Mr Rao, who urges visitors to his modest office to try the sweet mandarin oranges he grows himself, graduated from primary school and started out farming rice before turning his hand to finance as the village accountant in the early 1980s. Today, he manages the Agricultural Bank of China's Hongfeng township business department of seven staff - it is not big enough to rank as a sub-branch - offering services to 27,000 people, mostly farmers, in a backwater of eastern China's Fujian province.

The choice of an honest and prudent official as China's model banker says much about Beijing's continuing preoccupation with corruption. And, China's new generation of bankers may dismiss the trustworthy clerk's model status as an extension of the party's nostalgia for upright citizenship in the countryside.

But, to judge Mr Rao as just a peasant-banker is to ignore some of the lessons his experience offers about the problems in China's banks - even if they are not the lessons Beijing intended to teach.

Since joining Agricultural Bank of China, one of the "big four" state-owned commercial banks that account for more than 90 per cent of lending in China, Mr Rao has issued 3,000 loans and recovered the money on all of them.

So, who have been these remarkably reliable borrowers? "Most of the enterprises here are collectives, townships and village enterprises (TVE) or privately-owned enterprises. There are no state-owned enterprises," he says. "To date, the most reliable payers are the TVEs."

This is richly ironic. China's model banker has kept a clean slate by not lending to state industry, while the rest of the banking sector, which has such a tiny capital base and such a mountain of bad debts that it is by most measures insolvent, has made the bulk of its loans to increasingly indebted and inefficient state-owned enterprises.

At the end of 1998, the borrowings of state enterprises represented 83 per cent of all outstanding bank loans. Meanwhile, the TVEs, which have been the fastest-growing companies in China in the mid-1990s, have struggled to get credit.

December by announcing that the TFB was about to stop buying JGBs. At the time, as he pointed out, the decision made economic sense. The bureau is facing a potential funding squeeze because deposits in the national postal savings scheme which it manages are likely to fall.

But Mr Miyazawa apparently did not expect his comment to send bond prices tumbling. Though the ministry initially hoped that the Bank of Japan could be bullied into buying bonds to plug the gap, the bank apparently refused.

The ministry has come under growing pressure recently to prevent higher interest rates and a strong yen from strangling growth. Politicians in the ruling Liberal Democratic party, for example, are determined to boost growth before next year's elections.

At the same time, the US has been signalling disquiet about Japan's policy ahead of a Group of Seven finance ministers' meeting this weekend, and a planned visit by Lawrence Summers, deputy US Treasury Secretary, to Tokyo later this month.

"The ministry thought it had to do something to reassure the markets," says Yoshito Sakakibara, economist at Goldman Sachs. "These are temporary mea-

sures."

Such "temporary" measures may, as Mr Sakakibara points out, help in the short term. Pushing down long-term interest rates in the run-up to the end of the fiscal year on March 31 could help ease the pain in corporate Japan.

If a weaker yen boosts share prices, this will deliver another crucial upwards push, since Japanese companies hold vast equity portfolios. Some government optimists even hope that yesterday's announcement could lead to a broader deal between the bank and the ministry. The ministry also said yesterday that it plans to raise more short-term bonds.

Though the bank has hitherto refused to buy more 10-year JGBs, it may be more amenable to purchasing additional short-term bonds, since this would give the bank more flexibility in its balance sheet. "I think eventually some compromise can be found," one government official says.

Though the TFB apparently managed to fund its planned bond purchases in February and March with surplus cash from housing projects, its funding pressures could return next year.

See *Int'l capital markets page*

Japan's policy makers lurch to a new crisis

By Gillian Tett in Tokyo

Japan's government has staggered from crisis to crisis during the past year like a drunken man looking for support. Yesterday, it lurched again.

A mere two months after the Finance Ministry declared that its Trust Fund Bureau (TFB) would halt purchases of Japanese government bonds (JGBs), the bureau said it would buy Y400bn (\$3.5bn) worth of JGBs before March 31.

Eisuke Sakakibara, the ministry's vice-minister, then announced he would "welcome" a weaker yen, after apparently championing a strong currency six weeks earlier.

For weary investors, such U-turns are not new. But the crucial questions now are whether the latest adds up to a coherent new economic policy and whether it will have any long-term impact on the markets or growth.

The answer seems to be "no". Though Tokyo traders are buzzing with conspiracy theories, yesterday's decisions appear to have been reactive, rather than any master plan. The bureaucracy still seems ridden with internal disarray and squabbles over policy.

It was Kichiro Miyazawa, the finance minister, who startled the markets in

NEWS DIGEST

EASY STANCE ON MONETARY POLICY

Australia's central bank lowers inflation forecasts

Australia's central bank yesterday lowered inflation forecasts for the year and said there was a "clear case" for continuing its easy stance on monetary policy.

Recent data suggested that Australia's "quite robust" economic growth would continue through the year, the Reserve Bank of Australia said in its quarterly review.

Recent stronger-than-expected growth was supported by low interest rates, ready availability of credit and a lower exchange rate, which assisted exporters, the bank said.

The statements were a departure from the bank's usually cautious pronouncements and quashed earlier speculation about an imminent cut in official interest rates. The bank late last year signalled concern about the potential inflationary effect of the weaker Australian dollar, which reached record lows of about A\$0.55 against the US dollar last June.

But rapid diversification of exports, away from traditional Asian markets, and continued strong domestic demand had helped Australia weather regional economic turmoil, economists said. Gwen Robinson, Sydney

INDIAN POLITICS

Party pulls out of coalition

India's coalition government saw its already precarious parliamentary majority whittled further yesterday after a four-member regional party declared it was withdrawing its support in protest over recent subsidy cuts.

The Lok Dal party, based in the north-western Haryana state, pulled out after having failed to persuade Atal Behari Vajpayee, the prime minister, to reverse a series of subsidy cuts for certain rationed food staples and urea, a widely-used farm input.

The withdrawal of even just four parliamentarians could prove a serious blow to the coalition, led by Mr Vajpayee's Bharatiya Janata party (BJP), which narrowly won a vote of confidence last year to form the government. The Lok Dal's walkout follows a period of restiveness among other BJP allies, many of which have severely criticised the Hindu nationalist party's handling of a spate of recent attacks against Christians, along with the recent cuts in subsidies for food. Mark Nicholson, New Delhi

THAI GOVERNMENT

Plan to borrow \$5.3bn

The Thai government plans to borrow \$5.3bn including \$1.47bn from the World Bank and Asian Development Bank, for the country's various economic restructuring programs in fiscal 1999, a government statement said yesterday. Of the total, \$418m will be spent on central government's investment projects, \$1.43bn on state enterprises' projects and \$3.47bn on economic and social adjustment projects.

The statement said the World Bank would provide \$1.2bn in loans for programmes in economic and financial restructuring, and for streamlining government bureaucracy. The Asian Development Bank will provide another \$270m in loans for restructuring the agricultural sector and state-owned Krung Thai Bank. AP, Bangkok

SOUTH KOREA

Unemployment set to peak

South Korea's jobless rate is expected to top 9 per cent as the country grapples with its worst economic crisis in years, Labour Ministry officials said yesterday.

"The peak will come in late February or March, when college graduates enter the job market and can't find businesses hiring people," said a ministry spokesman.

Unemployment reached an estimated 8 per cent in January, the highest since South Korea began recording monthly figures in 1982. Officials said the figure would rise to 9 per cent - about 2m people - in late February or in March. They expected the unemployment problem to ease in the second quarter when the construction industry begins hiring more people in spring. The overall economy also will start recovering in mid-1999, they said. AP, Seoul

PHILIPPINE ECONOMY

Trade deficit tumbles

The Philippines' merchandise trade deficit tumbled to its lowest level in 26 years in 1998 as imports fell heavily due to a slowing economy, while exports held up well. The trade deficit narrowed to \$164m in 1998 from \$10.7bn in 1997. Merchandise imports fell by 17.5 per cent to \$29.66bn while exports rose 16.9 per cent.

Economists said the level of imports had been much lower than expected, confirming a further slowdown in the economy in the fourth quarter of 1998. In December, payments for imports declined by 26 per cent to \$2.02bn while receipts from exports slowed to 13.1 per cent to \$2.523bn. Tony Tassell, Manila.

LEGAL NOTICES

No. 007056 of 1998

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CHANCERY DIVISION

COMPANIES COURT

IN THE MATTER OF

ABBOTT MEAT PROCESSING PLC

IN THE MATTER OF THE

COMPANIES ACT 1985

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Brazil takes risk in dancing to IMF tune

By Geoff Dyer in São Paulo

Popular protests against the International Monetary Fund are nothing new. But the Brazilian carnival of 1998 must go down as one of the most colourful.

Mired in a deep recession, the government had been forced to go cap in hand to the Fund for a loan. Objecting to the strict conditions being imposed on Brazil, some carnival-goers donned costumes depicting the Fund's negotiators in demonic terms.

The chorus line to a traditional samba was adapted by the Rio de Janeiro crowd to go something like: "Hey there IMF, give us some money, won't you?"

As this year's carnival comes to an end today, IMF and government officials will be putting the finishing

touches to a new dose of austerity for Brazil, as it confronts yet another currency crisis.

The post-carnival medicine of more budget cuts and high interest rates will be swallowed just as the economy is plunging into what could be the worst recession since statistics began. There could be a new popular backlash against the IMF.

Brazil, which has witnessed a series of balance of payments crises over the last four decades, has had a particularly complicated relationship with the Fund.

The tone was set in 1989 when Brazil was negotiating a crucial \$300m loan in return for a commitment to an anti-inflationary programme. Faced with mounting political opposition to austerity, President Juscelino Kubitschek broke off

talks. "We are no longer poor relations obliged to stay in the kitchen," he said.

While the IMF has generally recommended short-term austerity as a means to longer-term expansion, the government has often found itself following calls for faster short-term growth, even if that means inflation.

The IMF has also been the target of the strong populist and nationalist instincts in Brazil. Lucas Lopes, the finance minister who drew up the 1999 stabilisation plan, was regularly denounced as an "IMF stooge" in the local press. Until recently, supporters of the Fund's policy recipe were often labelled by the left as *esquivados* - something between a sell-out and a traitor.

IMF is a litmus test for the strength of populist-style politics," says Prof. Roett.

Many of these historical patterns are being repeated in the current crisis. When Arminio Fraga, a senior adviser to George Soros, the billionaire speculator, was appointed head of the central bank, Ilmar Franco, the former president and current governor of Minas Gerais state, was quick to denounce foreign interference.

"We now have George Soros running the central bank and Stanley Fischer [number two at the IMF] in charge of the Finance Ministry," Mr. Franco said.

"Maybe we should all start to learn English." These responses are not limited to opposition circles. Some government supporters in Congress did not take kindly to the Fund's plan to

set up a permanent office in the central bank. And during his three weeks in January as president of the bank, Francisco Lopes let his frustration be known at what he considered the excessive interference.

Most importantly, a political dispute is simmering over the Fund's recommendation of high interest rates to limit inflation. According to Delfim Neto, who as a former economy minister is no stranger to the ways of the IMF, the government should take the Fund's money, but ignore its advice to keep rates high.

However, while many of the arguments are familiar, the current crisis is taking place in a different political atmosphere. President Fernando Henrique Cardoso has largely steered clear of populist posturings and hunts for

scapegoats. Changes in the economy have also altered the debate.

According to Roberto Campos, the other architect of the 1959 anti-inflation plan, the reforms of recent years - from trade liberalisation to privatisation - have drawn the teeth of nationalist-populist economics.

"The potential for a backlash exists, but it is substantially reduced," says Mr. Campos, 81, who was a federal deputy until last month. "Nationalist opposition to foreign influence was defeated in the battles over privatisation."

But a recent opinion poll, which showed Mr. Cardoso's approval rating at the lowest level since he took office in 1995, suggests that someone else is getting the blame for the crisis this time: the government itself.

Hillary Clinton keeps pundits guessing in US

By Deborah McGregor in Washington

Senator Hillary Rodham Clinton of New York? What began as idle speculation about the First Lady's next career move has become serious grist for the political rumour mill, and attention is focused on the US Senate seat being vacated next year by the Democrat Daniel Patrick Moynihan.

So intense has become the speculation - and so formidable a candidate is the First Lady deemed to be - that Republicans have begun to gloat that Mrs. Clinton has frozen the race. No Democrat will come forward to run until she declares her intention. The nomination is hers - if she wants it.

Many of those close to Mrs. Clinton believe she would make a fine senator. But they are not convinced it would be the best career move and several are sceptical she will decide to run. The timing is hardly ideal, since she would find herself in a race for elected office while still First Lady.

"She would be a helluva candidate," said Carter Eskew, a Democratic strategist who has worked with Mrs. Clinton. "But I would imagine after all she has been through that she might find it very appealing to take a step back into the political fray. She's aware it would be a tough campaign. Is that something she wants to subject herself to at this stage?"

There is also the matter of money. Running for the Senate is costly. Last year's ferocious New York contest between Democrat Charles Schumer and Republican incumbent Al D'Amato cost \$40m, with Mr. Schumer emerging the victor.

Rudolph Giuliani, New York's mayor and the Republican candidate who might be Mrs. Clinton's opponent if she decided to run, is expected to raise more than \$6m this spring. An early start is considered essential.

Few doubt Mrs. Clinton could raise the funds she needs to finance a run for the Senate. But her supporters also believe she will be in a position to craft a satisfying - and more lucrative - career outside Washington once she and her husband leave the White House.

If Mrs. Clinton decides not to run she has many options. She would be sought after as a corporate board member and could easily command speaking fees in the celebrity range of \$30,000 or more. Any number of universities or charitable foundations would vie for the privilege of having her lend her name to their causes.

A high-profile, top-paying post at an international organisation, such as the United Nations, is also thought possible, allowing her to pursue her interest in the lives of women and children around the world.

Financial considerations will be important. The Clintons have accumulated about \$6m in legal fees defending themselves in various scandals and inquiries, beginning in 1994 with the Arkansas land deal known as Whitewater. Part of the debt is being covered by funds raised from supporters' donations through a legal expense trust fund, but much will remain.

Mrs. Clinton is accustomed to being the main breadwinner in the family. For most of the marriage, and certainly in the early years when, as governor of Arkansas, Mr. Clinton earned just \$35,000 a year, she pulled in more than \$100,000 as a top corporate lawyer.

Whatever she decides, the post-impeachment world would appear to be Mrs. Clinton's oyster.

"If there were two mutual funds, and one was named the Hillary Rodham Clinton fund and the other one was the Bill Clinton fund, I would definitely go for the Hillary fund. It has the most upside potential," said a Democratic pollster.

Klan fan takes on Monica Monica as Republicans line up in Louisiana

Richard Wolfe on the colourful cast preparing to contest the safe seat in Congress vacated by Bob Livingston

The Mardi Gras festivities staggered to an end in New Orleans yesterday, but the carnival of a Louisiana election campaign has only just begun in one of the Republican party's safest congressional seats in the south.

Six Republicans have already entered the fierce fight to replace Bob Livingston, the man who was destined to be House speaker but resigned at the height of the impeachment debate after revelations of his own extramarital affairs.

The race to replace him has attracted an eccentric cast of characters including an ophthalmologist called Monica Monica, a former grand wizard of the Ku Klux Klan, and the owner of a minor league baseball team. Six more Republicans are expected to join them in the primary elections on May 1.

At a time of widespread

apathy toward Washington and the partisan warfare of impeachment, most of the candidates are attempting to mount populist campaigns which paint themselves as political outsiders.

Monica Monica - her father liked the name so much he named her twice - likens herself to Jesse Ventura, the former professional wrestler who stunned the political establishment by becoming governor of Minnesota in November.

"This race is about Jesse Ventura. It is about a change happening in politics all over the country," she said. "It is about somebody running who people feel is approachable and they can relate to. They are tired of voting for slick attorneys and career politicians."

Without political grass roots, Ms Monica says she is relying on her 10,000 patients to spread the word

about her credentials. She insists she is "more than just a momster", and has already won the support of Louisiana Congressman John Cooksey.

The more uncomfortable political outsider of the campaign is undoubtedly David Duke, the ex-Klan leader and former state representative in the district. Mr. Duke's platform of "defending the rights of Christian whites" is likely to attract a hard core of loyal personal supporters.

Republican officials insist Mr. Duke's support has waned sharply since he stood as the party's candidate in the 1991 governor's race.

In reality the Duke threat has been blunted as mainstream Republicans have adopted policies which bear echoes of his claims that too many federal policies are biased towards blacks, Jews and other minorities.

One of the two leading candidates in the field is David Vitter, a former state representative who ousted Mr. Duke from the Louisiana

legislature. Among a broad menu of ultra-conservative policies, Mr. Vitter has pledged to "end all government-sponsored, race-based preferences and quotas".

Mr. Vitter, a 37-year-old Rhodes scholar and Harvard graduate, has also styled himself a crusader against corruption in local politics, and alienated his colleagues by campaigning to end patronage powers such as the award of lucrative university scholarships.

However, the real challenge to Mr. Vitter comes from the old-style populism of the political establishment in the form of Dave Trean, the 70-year-old former Louisiana governor and US congressman in the 1970s.

"I feel I can enhance the programmes that Congressman Livingston started that are so important for our state," he said. "I am in a better position than an entirely new face and I know a lot of the key players from the time I served in Congress."

In a relatively poor state,



Monica Monica: 'This race is about a change in politics'

suffering from the oil industry downturn, New Orleans thought it had hit the jackpot with Mr. Livingston's election as House speaker.

Tony Lig, Republican chairman in Jefferson Parish - at the heart of the race -

says: "People are looking for someone who can bring business to the area. That is why losing Congressman Livingston was such a blow, because he could have helped us at a time when we really needed it."

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INTERNATIONAL

JORDAN ECONOMY KINGDOM SEES PROGRAMME AS VITAL AS IT EMBARKS ON TRANSITION FROM REIGN OF KING HUSSEIN

Amman close to IMF funding agreement

By David Gardner in Amman

Jordan is about to finalise an agreement with the International Monetary Fund on a structural reform programme, underpinned by a new three-year extended funding facility. The kingdom and its western allies see this as a vital boost to its stagnant economy as Jordan embarks on the tricky transition from the 46-year reign of King Hussein, who died 10 days ago.

The amount of the facility has yet to be finalised. It will probably be between \$300m and \$400m over the three years. With the prospect of a higher draw-down rate in the first year, Jordan, which has been working with the

IMF since 1988 to reform its economy, this month comes to the end of a similar facility worth \$330m.

An agreement, which could be finalised as early as tomorrow, should help unlock the mix of debt, rescheduling and write-offs Jordan has been led to hope for following the massive show of support for the new King Abdullah by world leaders who flocked to his father's funeral last week.

A deal with the Fund would be especially timely, as pressure on the dinar began to pick up last week and is beginning to make itself felt now, say Jordanian and IMF officials.

However, both private bankers and officials say

that the switch into dollars is running at no more than a third of the level of last summer, when the seriousness of King Hussein's illness became clear and the then government was about to fall.

Central Bank reserves then fell from \$1.5bn to about \$1.1bn, about the same outflow as August 1998, when a decision to cut broad subsidies under the previous IMF programme led to rioting and the eventual fall of that government.

"We think this is a short-term movement, and those speculating against the dinar... will be changing their minds soon," Ziad Faria, governor of the central bank, told the FT.

Despite expectations that King Abdullah was going to change the current government last weekend, he reconfirmed Faysal Tarawneh, prime minister, at the head of an unchanged cabinet.

The main task of Mr Tarawneh, formerly King Hussein's chief of the royal court, is understood to be to resolve the problem of Jordan's foreign debt - currently \$8.8bn or 90 per cent of gross domestic product - by following up on pledges of aid and pressing the case for debt forgiveness.

So far, the most concrete pledge is of an extra \$300m in aid from the US. Saudi Arabia has promised to resume deliveries of cut-price oil. The United Arab

Emirates was reported to have deposited \$150m in the Bank of Jordan yesterday.

The bigger prize for Jordan, however, is to get rid of its debt overhang. This year it is due to make principal and interest payments of \$812m, up from about \$500m last year and equivalent to nearly 11 per cent of GDP.

President Bill Clinton, along with President Jacques Chirac of France and Chancellor Gerhard Schröder of Germany, told King Abdullah they would press for a significant debt reduction with their Group of Seven counterparts.

The US wrote off \$700m of Jordan's debt, and the UK about \$85m, after Jordan signed its peace treaty with

Israel in 1994. But the kingdom received nothing like the 50 per cent write-down Egypt received, along with more than \$2bn a year in US aid, after the Camp David peace between Israel and Egypt in 1979.

Differing expectations about debt relief are intimately linked with the current negotiations about the size of the IMF package. The Fund believes that a Paris Club package will equal Jordan's foreign exchange financing gap over the next three years, which it calculates at \$220m. Jordan reckons its foreign exchange shortfall will be around double that, possibly in a bid to get more generous relief and boost its reserves.

NEWS DIGEST

HIGH-TECHNOLOGY COMPETITION

Race to develop cheap internet devices

Low cost internet access appliances are set to invade the home, bringing fast and easy access to the internet but presenting Microsoft with a significant challenge to its domination of the personal computer industry, a conference heard yesterday.

Roel Fleper, head of Philips Electronics, said the Dutch company was already producing \$8 microchips containing the entire circuitry of a colour television.

"We can place the circuitry of virtually any electronic device on a chip costing \$20 or less," he said. The new devices would affect every aspect of life from leisure to cooking, delegates to the annual Metre high-technology conference in Jerusalem were told. Consumer products groups including Philips, Sony and Matsushita were racing to develop the devices, which would not use the Microsoft operating system. Alan Cane, Jerusalem

TASHKENT BOMBINGS

Blasts 'aimed at president'

Several bomb blasts ripped through Uzbekistan's capital Tashkent yesterday, in what Uzbek officials say was an attempt on the life of Islam Karimov, the country's president. The explosions threaten the fragile stability of the former Soviet republic.

The first bomb apparently went off in the lobby of the government headquarters in Tashkent yesterday morning. Shortly afterward, a car drove through a police cordon set up around the site of the first blast, sparking a gun battle with police. The car's two passengers were killed, after which the car itself exploded, and was followed by four more car bombs around the city.

"This action was planned in advance and the blasts went off in four or five places," Mr Karimov later told Uzbek television. "The aim was to destroy the president and, if necessary, sow fear and panic among the civilian population." Charles Clover

NIGERIAN ELECTIONS

Anger at choice of candidate

Olu Falae, a former top civil servant and finance minister, has been nominated to contest Nigeria's presidential elections on February 27 on a joint platform for two of three political parties.

But his candidature, along with that of his running mate, Umaru Shinkafi, a powerful former security chief, remained controversial yesterday as another contender, named earlier, refused to step aside.

A significant section of the All People's party is now in open revolt against the party leaders who forced through the electoral pact with Chief Falae's south-western regional party, the Alliance for Democracy.

Without the pact, neither party would have a realistic chance of forming what will be the first civilian government in Nigeria in more than 15 years.

Disarray within the alliance is likely to further the interests of General Olusegun Obasanjo, Nigeria's former military ruler, whose bid to return to the presidency 20 years after handing over power was endorsed on Monday by the People's Democratic party. William Wallis, Lagos

Algeria's troubled state at election crossroads

April's poll could be the fairest for years and herald a transition to civilian rule. Or it could be rigged and worsen the vicious civil conflict. Roula Khalaf reports.

Algeria has a chequered history when it comes to elections.

The first multi-party vote was cancelled by the army in 1992 to prevent the Islamic Salvation Front (FIS) winning a parliamentary majority.

In three out of four subsequent elections or referendums designed to erase the memory of the vote and install a limited version of democracy, most parties have accused the regime of manipulating the results.

So why is the country's political class buzzing with excitement at the approach of the presidential elections set for April 18? And why are more than 45 contenders scrambling to gather the 75,000 signatures to qualify as candidates?

The difference is that for the first time since 1992, there is now an open debate within the political class and, more significantly, inside the military-dominated establishment about the army's role in politics and the need for it to allow a

fair election.

No one is expecting the army, which has been the key power since independence, to return to barracks soon. But there is mounting pressure on top decision-makers to stick to promises for a free election to begin a gradual transition. There are also fears that a botched election would aggravate an already explosive situation.

Algeria's crisis, which has cost more than 85,000 lives, can no longer be resolved by elections. Since 1992, the FIS has been banned and declared as a political organisation and its armed wing has declared a ceasefire. The killings, considerably fewer than a year ago though still an almost daily occurrence, are now blamed on shadowy radical groups.

Some opposition candidates say a wider dialogue, including some leaders of the FIS is needed to help ease tensions. But most believe that returning the country to a state of law might prevent the ranks of the killers swelling again

and allow the beginning of national reconciliation.

With the population battered by seven years of savage killings, repression and deteriorating social conditions, the frustrations that would have brought the FIS to power in 1992 are as poignant as ever.

Worse, the collapse of oil and gas prices on which Algeria depends means Algerians will be asked for further sacrifices.

To the political class's disappointment, the race for the April elections had a suspicious start. Two powerful retired generals have pushed the case of Abdelaziz Bouteflika, the country's longest serving former foreign minister, promoting him as a "consensus candidate".

He won the official nomination of the National Liberation Front (FLN), the former ruling party. He has also been backed by the leadership of Al Nahda, a small legal Islamist party, and by the majority of the national bureau of National Democratic Rally (RND), the main pro-regime party. Not surprisingly, this has led to widespread perceptions that Mr Bouteflika is supported by much of the army leadership.

A similar bill has been introduced in the Senate, which is usually more reluctant than the House to consider protectionist measures. Pressure from steel workers last week brought a Republican backer on board - Arlen Spectre of Pennsylvania.

But as he gathered support, his candidacy also came under fierce criticism from the privately-owned press and other candidates. It created serious rows within the RND and Al Nahda. Part of the RND has rebelled against what it calls "pressure from the top" and has wanted to put up its own candidate. At Al Nahda, one of the top leaders resigned to form his own party and run against Mr Bouteflika.

Most important has been the reaction of Liamane Zerroual, the outgoing president and a former army general. Mr Zerroual decided to call for early elections last September after what is believed to have been a clash with top army commanders. Since then, as tensions within the regime continued, he has consistently promised that the election will be free.

Last Friday, Mr Zerroual stunned the political class when he appeared to threaten regime insiders promoting Mr Bouteflika's case. "I will never hesitate to take any measure necessary against any attempt to distort this electoral process... and divert it from its noble objectives," he said.

His comments drew immediate fire from Khalef Nezzar, the former strongman of the army seen as one of Mr Bouteflika's backers. Mr Nezzar, who saw himself targeted by Mr Zerroual, issued a statement calling the president's remarks "tendentious and wrongly-timed".

Some analysts believe Mr Zerroual is in part settling scores with his rivals. But he clearly also wants to make a gesture towards Algerians before he leaves office. His insistence on neutrality in the elections is believed to be shared by many officers in the army.

The elections are coming as a result of internal struggles in the system," says a spokesman for the Socialist Forces Front (FFS), a leading opposition party.

"There is resistance within the army and some are saying there is no question of imposing a candidate. This is an opening that we have to exploit."

In addition to Hocine Ait Ahmed, the FFS leader, other strong opposition candidates include Ahmed Talib Ibrahim, a former foreign minister who has consistently called for dialogue with Islamists, and Mouloud Hamrouche, the former prime minister and architect of Algeria's first economic



President Zerroual: defending election's 'noble objectives'

reforms. Both belong to the FLN but are running as independents.

For these candidates, the important question is how much the outgoing president will be able to weigh on the establishment, and what measures he might be able to push through to ensure neutrality. Mr Bouteflika's candidacy has no doubt been hurt. But there are many doubts that the damage will prevent him from winning the presidency.

For now, while Mr Zerroual waves the stick, other candidates are keeping up the pressure by warning that should they become convinced the electoral game is closed, they will withdraw from the race.

WORLD TRADE

US IMPORTS LOBBYING BY STEELWORKERS BOOSTS SUPPORT FOR PROTECTIONIST MEASURES

Support grows in Congress for steel quotas

By Nancy Duarte in Washington

Lobbying by hundreds of American steelworkers on Capitol Hill has dramatically boosted support for protectionist steel legislation in the House and set the stage for hearings on several steel bills next week.

One bill, introduced by Congressman Peter Visclosky, an Indiana Democrat, had by yesterday garnered 128 cosponsors, including the House Democratic leadership and several Republi-

cans. The bill would limit all steel imports, country by country, to the monthly average volume they recorded during the three years preceding July 1997. The three-year curbs could take the form of quotas, surcharges or enforceable restraint agreements.

The Clinton administration has steadily rejected calls by the steel industry and its unions to initiate an investigation under Section 201 of US trade law, which could lead to worldwide quo-

tas. However, on Friday, the Commerce Department levied steep antidumping duties on hot-rolled steel from Japan and Brazil. Additional antidumping cases are expected to be filed this week against imports of steel plate.

The administration has given Russia until this week to agree to curb its steel exports to the US and raise prices or risk being excluded from the market.

A spokesman for Mr Visclosky acknowledged that

his legislation is "probably not" in compliance with World Trade Organisation rules. "But if the administration enforced the laws we have on the books, we wouldn't have to introduce this bill," he said.

A similar bill has been introduced in the Senate, which is usually more reluctant than the House to consider protectionist measures. Pressure from steel workers last week brought a Republican backer on board - Arlen Spectre of Pennsylvania.

An aide to Senator Rockefeller said interest in the legislation extends to senators with no steel plants in their district. "They are saying if we let this happen with steel, next it will be an industry in my district."

While the industry and its supporters in Congress are building pressure on the White House for action, importers say the industry has exaggerated its pain. Fujio Ono, chairman of the Japan Steel Information Center, last week said claims

about the "dire situation" of the US industry and the need for import curbs were "unjustified, ill-considered and counterproductive".

He said the steel companies themselves increased imports in the first half of 1998, when US mills could not meet demand. "Demand for steel sheet was at a record high level, and US steelmakers were operating at maximum capacity. US steel mills dramatically increased their shipments of higher value-added products."

Slower delivery helps container shipping sector

By Charles Batchelor, Transport Correspondent

A slowdown in the delivery of new ships will provide some relief for the hard-pressed container shipping sector over the next two years, a survey by Containerisation International said.

Just over 200 new ships with capacity for 307,400 20ft containers will be delivered this year, expanding total capacity in the sector by 7 per cent.

A further 100 ships with space for 254,000 containers are expected to be delivered in 2000, an increase of 4 per cent. Both years represented a slowdown on 1998, when container "slots" increased by 12 per cent, CI said in its latest yearbook.

The container lines have had to cope with chronic overcapacity which has depressed returns and led to a spate of mergers in recent years. Last week Maersk Line, the largest container shipping group, agreed to acquire the container line business of Safmarine and Ramoel Holdings, the South African group.

A further boost to returns would come from an expected increase in the scrapping of older vessels, the report said. Ships accounting for capacity of between 50,000 and 120,000 containers would be scrapped in each of the next two years.

Many of the vessels to be scrapped were built in the early-to-mid-1980s with lower grade steel and with engines now regarded as too slow. The trend towards larger vessels was also accelerating, CI said. Ships capable of carrying more than 4,500 containers, which makes them too large to sail through the Panama Canal, currently accounted for 8 per cent of all container slots but this would rise to 10 per cent by 2001.

Maersk brought into service more 6,000-6,500 container vessels while P&O Nedlloyd took delivery of

four 6,700 container carriers. Nippon Yusen Kaisha phased five 5,700 container ships into its Europe-Asia service.

Maersk consolidated its position at the top of the league with capacity for 346,000 containers. It was followed by Evergreen-Ingoly Marine with 320,000 and P&O Nedlloyd with 251,000. Mediterranean Shipping moved up from eighth to fourth position in the table with 221,000.

The number of containers landed or shipped through port rose 10 per cent to nearly 184m in 1997.

Hong Kong remained the busiest port, handling 14.57m containers, followed by Singapore with 14.13m containers.

The Japanese ports had a lean year with Tokyo and Yokohama barely matching the previous year's volumes.

The container leasing sector had taken "a severe pounding" in recent years, CI said. Daily rental rates fell to a 10-year low in 1998 and in real terms were at their lowest point ever.

Consolidation of the container shipping sector during the mid-1990s brought about a reduction in purchases of new containers and depressed prices. This persuaded many ocean carriers to invest in their own containers rather than lease them.

The price for new boxes fell by more than 30 per cent between 1995 and 1998 and helped push down rental rates as well. The rate for an average 20ft box under a master lease fell from \$1.65 a day in 1995 to \$1.20 in 1998.

Usage rates have fallen too, with an estimated 15 per cent of the total stock, or more than 880,000 containers, idle at depots around the world.

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Mexico's ailing pig producers struggle to save their skins

Patience of the country's pork farmers, beset by everything from disease to cheap imports, is wearing thin. Henry Tricks reports

The sides of the main road into La Piedad, the town at the centre of Mexico's pork producing region, is littered with carcasses - not of pigs but of pig farmers.

Abandoned barns, broken windows, and pig pens overgrown with weeds tell the story of a backyard industry that has seen so many reverses - from disease to predatory changes to competition from cheap imports - in the last two decades that many farmers have simply given up.

For the stubborn survivors, there was a rare moment of triumph early this month when Mexico announced preliminary anti-dumping duties on US slaughter hog imports to Mexico entering below the reference price - considered the "normal market price" - of \$1.05 per kg.

The duties followed an unusually provocative protectionist campaign by pork producers that reflects a new trend in the way Mexican farmers across many sectors put pressure on their government over trade issues.

The farmers insist it is not a protectionist campaign, but one of their targets is the North American Free

Trade Agreement (Nafta) that Mexico entered into five years ago with the US and Canada.

Farm leaders have called - so far to no avail - for a suspension of the phasing out of agricultural tariffs under Nafta. They want this until the Mexican government delivers the economic conditions that were expected during the heyday of pre-Nafta optimism and before the peso crisis of 1994.

Farmers have also begun warning about Mexico's incipient free trade talks with the European Union, and demanded any treaty should rule out export subsidies on EU farm products, something EU officials have so far rejected. The issue threatens to become one of the toughest in the negotiations, even though, by the time any deal is reached with Brussels, pig and poultry exports may no longer receive subsidies.

"If their products are allowed in with export subsidies, it's going to be open rebellion," warns Antonio Ortiz, head of the National Pork Producers Council in La Piedad. "We're not going to be sacrificed again."

Such fighting talk used to be rare in the Mexican farm-

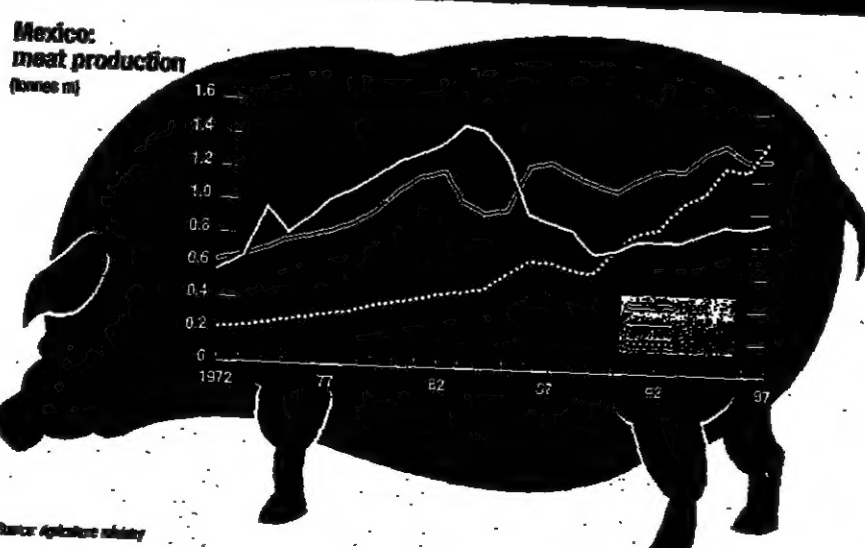
ing community, whose leaders worked hand in glove with the ruling Institutional Revolutionary Party (PRI) and offered bloc votes from peasant farmers to help sustain the grip on power the party has held since 1929.

But almost two decades of recurrent economic crises have robbed the government of funds to pump into the farm sector, on which a quarter of the population depends for its livelihood. Patience has worn thin.

In December, hundreds of pork producers protesting over import competition from the US struck directly at Nafta's spinal cord, blocking the Texas-Mexico border crossing in Nuevo Laredo, and tying up all trade traffic for 24 hours.

Other farm sectors are turning to professional lobbyists and public relations companies to counter the non-tariff advantages they say US farmers have.

After a long campaign, the nation's poultry producers have won a battle to block from the beginning of this week imports of Asian influenza-ridden fowl, having almost eradicated the disease with a \$130m vaccination drive in Mexico. It is, they say, the first time they



have persuaded their government to impose restrictions on US poultry imports for health reasons despite a cordon of sanitary barriers blocking their access to the US.

Mexican officials acknowledge so-called "backyard" meat producers are handicapped because bank credits to small farmers have been stalled since Mexico's financial crisis, and many remain swamped by bad loans. That puts them at a huge disadvantage to US farmers who, in addition, are among the most efficient in the world.

On the other hand, the trade war has spurred modern, well-capitalised agro-industrial outfits have thrived since Nafta and the treaty has provided export opportunities for products such as tomatoes and avocados. The

ministry points to a 54 per cent rise in agricultural exports from Mexico to the US and Canada, from \$3.2bn in 1993 to \$5bn in 1997, as evidence the treaty is working.

The pork industry is different, however. While the continued presence of swine fever in Mexico means only one of the country's 32 states is permitted to export to the US, live pigs and pork products from the US have swept into Mexico as prices have tumbled north of the border and the Asia crisis has weakened demand.

Part of the battle stems from cultural differences. In La Piedad, restaurants do a roaring trade in deep-fried pig lips, skin and trotters, which most Americans cringe at the thought of. Likewise, Mexicans love

chicken legs, wings, and claws, while US consumers eat mostly chicken breast. The US farmers, who used to discard those unwanted parts, have realised they can be sold in Mexico at a fraction of their production cost, and have targeted the market aggressively.

The imports put the trade ministry in an awkward spot, because it wants to ensure a ready supply of cheap food for Mexico's poor. But that is increasingly irritating farmers, who accuse the government of relaxing quality control at their expense.

"All I'm asking of my government is to recognise that I have a constitutional right to protect myself," says Enrique Dominguez, head of the pork producer's lobby in Mexico City.

free web use

Media accused 'stampede' in food debate

NORTHERN IRELAND ASSEMBLY PLANS APPROVED AS PREMIER EMPHASISES NEED FOR IRA WEAPONS HANDOVER

Unionist chief wins executive vote

FT Reporters
in London and Dublin

David Trimble, leader of the pro-British Ulster Unionist party, won a much needed boost yesterday when the new Northern Ireland assembly voted to approve the planned power sharing executive.

Unionists hostile to the 1998 peace accord failed to muster more votes than those supporting the settlement.

Roy Beggs, a UUP assembly member who threatened to vote with the unionists opposed to the accord, sided

with Mr Trimble. It meant 29 unionists voted for the power sharing arrangements to enable the regional executive to open. A further 29 hostile to the accord voted against. The total vote in favour of the power sharing arrangements was pushed to 77 by nationalist parties.

The new structures will involve 10 ministries and six cross-border bodies, which will implement policy in co-operation with the Irish republic. The assembly's move paves the way for Mr Mowlem, chief Northern Ireland minister in the UK government, to authorise the

formation of the decision making executive by the scheduled date of March 10.

Mr Trimble, Northern Ireland's first minister, insists Sinn Féin, political wing of the Irish Republican Army, cannot take up the two seats to which it is entitled on the executive until the republican paramilitaries start handing in their weapons.

At a meeting in London, Tony Blair, UK prime minister, yesterday impressed on Gerry Adams, Sinn Féin leader, the need for decommitment to violence.

Mr Blair's spokesman later

said: "Both sides reiterated that nobody in Northern Ireland would forgive any of the parties if this agreement, and all the work that has gone into the agreement, was allowed to fail."

Explosives were seized by police yesterday in west Belfast. Police officers said they were weapons belonging to the IRA. They included a loaded Armalite rifle, a large amount of ammunition and loaded coffee-jar bombs, police added.

Mr Adams said Mr Trimble would be strengthened by the assembly vote. "None of us can afford to let this

agreement go down. Neither David Trimble nor any of the other players can afford to see what we have built up collapse," he added. Martin McGuinness, Sinn Féin chief negotiator, said: "This is another good day for the peace process."

On decommissioning, Mr Adams repeated Sinn Féin's view that there can be no preconditions on the party taking its seats.

Bertie Ahern, Irish premier, said it was not reasonable to expect the executive to be put in place without a compromise on decommissioning.

'Air rage' prompts BA to alter insurance for crews

By Michael Shackleton,
Aerospace Correspondent

British Airways has told its staff that they will be compensated if they are injured while trying to restrain violent passengers.

BA said it had changed its insurance cover so that employees can be compensated without having to prove the airline was negligent. Compensation will be available to both flight and ground crew.

Last week 12 passengers allegedly involved in a mid-air brawl returned to the UK after being thrown off an Airtronic flight to Jamaica that was diverted to Norfolk, Virginia.

David Hyde, BA's safety director, told the airline's staff newspaper: "It's important that our people feel they have British Airways' full backing when tackling disruptive passengers."

BA said it made the change to its policy after discussions with its unions. "This is to give people the confidence to tackle violent and disruptive passengers knowing that, in the unlikely event of a bodily injury, they're covered by their airline," BA said.

The airline said it suffered 266 incidents on its flights in the year to April 1998. Of those, 17 passengers had to be forcibly restrained.

Yesterday, a 29-year-old man pleaded guilty to endangering a BA flight from London to Bangkok in January. Magistrates in London heard the man attacked passengers and smashed an inside window after drinking three double whiskeys. He will be sentenced next month.

Neville Kesselman, prosecuting, said: "Just as there are restrictions on smoking in-flight for reasons of comfort of passengers, so there is an arguable case for a restriction in-flight of consumption of alcohol for reasons of the safety of passengers."

NEWS DIGEST

NATIONAL CRIMINAL INTELLIGENCE SERVICE

Triads behind credit card fraud increase, say police

Triad gangs are behind a big increase in credit card fraud in Britain, the National Criminal Intelligence Service revealed yesterday. The centralised police agency estimates that losses incurred by legitimate issuers as a result of the use of counterfeit cards tripled between 1994 and 1998 and stands at around £28m (\$42m) per annum. An estimated 80 per cent of the counterfeit cards are being organised by criminal groups based in Hong Kong and Malaysia, using small mobile factories in the UK to produce high quality fakes, NCIS said. "There is clear evidence that organised criminals are exploiting the payment card industry, using counterfeit cards to defraud millions of pounds," Wayne Smith, head of the agency's specialist crime unit said. Jimmy Burns, London

THE ECONOMY

Inflation unchanged at 2.6%

The underlying rate of inflation, which excludes mortgage interest payments, increased at an annual rate of 2.6 per cent in January, government figures showed yesterday. The rate was unchanged from December, and stayed 0.1 percentage point above the government's target of 2.5 per cent. The figures caused surprise in the City, where most forecasters had expected a fall in the underlying rate. Melanie Carroll, London

MICROELECTRONICS

Fujitsu plant for sale

The £370m (\$603m) Fujitsu semiconductor factory in north-east England, which closed last year, has been put up for sale for only £12m, it was disclosed yesterday. The taskforce set up to deal with the effects of the closure has hired Healey and Baker, the international estate agents, to market the eight year old factory at Newton Aycliffe. The agents are writing to 1,700 companies worldwide. Fujitsu blamed the closure on the decline in the global microchip market. The company pledged to keep the plant fit for microelectronics use until a review at the end of February. It may then move out the semiconductor equipment but continue to maintain the plant in the hope that a buyer can be found. Talks are continuing to sell it for microelectronics production. Chris Tighe, Newcastle upon Tyne

SHIPBUILDING

Kvaerner yard warns ministers

The future of the Kvaerner Govan shipyard on the River Clyde in central Scotland remained uncertain yesterday after Lord Macdonald, the Scottish industry minister, and trade union leaders failed to secure guarantees from Kjell Almskog, the Anglo-Norwegian engineering group's new chief executive. The yard recently failed to reach the short-list for a UK government order and will run out of work by June without more orders. Mr Almskog told the delegation the Govan had almost never made a profit in the 10 years Kvaerner had owned it. James Buxton, Edinburgh

Internet service groups face challenge from free providers

The surge in free access to the web poses a serious threat to companies still imposing monthly charges, says Christopher Price

Free access to the internet will be bad news for many of the estimated 300 internet service providers in the UK, where few local phone calls are free.

The past two weeks have seen Toys R Us, British Telecom and the News International offshoot of Rupert Murdoch's media empire - all also expected to join the trend.

The Toys R Us initiative was new but two of the other services previously charged subscribers a monthly fee. BT's Click made its revenues from higher call tariffs.

The moves are a direct response to Freeserve, the free internet service launched by Dixons, the electrical retailer, last September. In five months it has attracted more than 1m users - 40 per cent from existing internet service providers. Freeserve makes its money from advertising,

including chat and electronic commerce.

Mr Keeling admits the group keeps prices under review in response to the flurry of free services.

John Swingswood, BT's director of internet and multimedia services, says the decision to make BT Click free came in response to consumer demand.

But BT's other internet service, with about 180,000 subscribers paying £10 a month, will remain. "There is a need for a feature-rich ISP service that people are willing to pay for," he says.

David Furniss, marketing director of Demon, agrees. "Our users want more services than an ordinary ISP can deliver," he says.

Nick Gibson, internet analyst at Duxbury, the investment bank, says subscription-based ISPs will come under increasing pressure to differentiate themselves. Many of the smaller ISPs are already offering web hosting and site design services.

He also believes features such as high-speed access and reliability of connection will be increasingly important issues, particularly for businesses. This is supported by Laurence Blackhall, chair-



man of Internet Technology Group, the UK's biggest independent ISP. He intends to charge business customers for the services they require - such as additional web spaces - and launch a free ISP for consumers.

But for Freeserve to prosper it must deliver "eye-balls" to advertisers and e-commerce sites. To do this,

it must make its home page, where all users start their internet visit, as attractive as possible. It is signing up content companies to provide the services established ISPs see as differentiating them, such as games and financial services.

Online hooking,
Management & Technology

No-fee web use offered to schools

Simon Targett
Education Correspondent

Children, parents and teachers are to get free internet access and an e-mail address under a deal for schools unveiled yesterday by Voss Net, the computer consultancy.

The deal - a partnership with Free Computers for Education, a charity - will mean Voss Net going head to head with Dixons, the electrical retailer, which launched the first free internet service last year.

But in a bid for market supremacy Voss Net has promised to plough back some profits, accrued through the use of the telephone lines, into the education system.

Voss Net also plans to run a cheap help service and keep the system free of advertising - likely to appeal to parents worried their children could be vulnerable to unscrupulous salesmen.

The ground-breaking four-year deal - backed by Rotary International, which

will market the service in 1,800 clubs around the country - will enable pupils to gain access to the internet after school.

It reinforces a move by ministers to set up a £700m (£1.14bn) "national grid for learning" by hooking up every school to the internet.

Voss Net yesterday said it would raise up to £25,000 through a placing of new ordinary shares at 40p per share to raise working capital for the project.

A consortium led by ICL, the Japanese-owned informa-

tion technology services group, has been selected as the preferred bidder for a £500m contract to equip Customs & Excise with new IT and telecommunications systems, Christopher Price writes.

The move means that the consortium - which also includes Rascal, Mitsubishi and Microsoft - will begin negotiations with the government over the final details of the deal. A consortium led by British Telecom communications was the other potential bidder.

BIOTECHNOLOGY MINISTER UNDER FIRE

Media accused of 'stampede' in GM food debate

By Clive Cookson, David
Wighton and John Willeman

Tony Blair, the prime minister, yesterday accused the opposition Conservative party and parts of the media of a "stampede" over genetically modified foods as a scientific campaign began against a ban on GM crops.

The prime minister strongly defended Lord Sainsbury, the science minister, against charges that he faced a conflict of interest.

Lord Sainsbury admitted he owned patents connected to biotechnology. He also has shares in the J Sainsbury supermarket chain, a former family business. Both the patent and the shares were transferred to a blind trust when he joined the government.

The Conservatives were behaving with "hypocrisy and total opportunism" in renewing calls for Lord Sainsbury's resignation, the prime minister said, and the "hounding" of him was "unpleasant and wrong".

John Redwood, the Conservatives' chief industry spokesman, said Lord Sainsbury's revelation strengthened the case for him to be barred from any role in biotechnology policy. But Mr Blair insisted he had followed ministerial rules "to the letter".

Sir Robert May, the gov-

ernment's chief scientific adviser, said Lord Sainsbury played no part in discussions on government policy on GM foods.

But he conceded there may have been a public "perception" of a conflict of interest.

Six of the UK's leading biologists earlier challenged claims that work by Arpad Pusztai, a researcher at the Rowett Institute in Aberdeen, Scotland, showed GM potatoes damaged the immune system and vital organs of rats.

Dr Pusztai was forced to retire from the institute last year after releasing his results to a television researcher.

The institute, reacting to accusations that it was suppressing Dr Pusztai's findings, released the report he wrote in reply to a committee of outside specialists. It said the researcher had refused to respond to repeated requests to provide papers for publication on his work.

The institute also denied it had been influenced in forcing Dr Pusztai's retirement by research grants from Monsanto, the life sciences group behind many of GM products. Its contract with the US group provided less than 1 per cent of its income and was not related to GM food.

TOBACCO COMPANIES APPEAL HEARING

Group test case on lung cancer is adjourned

By Charles Pretzlik

The threat of substantial damages against UK tobacco companies being sued by lung cancer sufferers receded yesterday when the Court of Appeal in London adjourned a group action.

The adjournment was requested by lawyers representing a group of lung cancer sufferers after a High Court judge last week ruled many of them could not bring their cases to court because they had started legal proceedings too late.

The news boosted shares in Imperial Tobacco and Gallaher Imperial, which makes Lambert & Butler and John Player cigarettes, rose 43p in London to close at 764 1/2p. Gallaher, whose brands include Benson and Hedges and Silk Cut, rose 21p to end the day at 444p.

Gallaher said the plaintiffs' law firms, Leigh Day and Irwin Mitchell, asked for the adjournment to enable them "to consider with their clients the future of this litigation". The hearing had been due to begin yesterday but no new date has been set for it.

Jonathan Fell, an analyst at Merrill Lynch, said: "It looks as if the Leigh Day action might fold. It was important the tobacco companies didn't lose this case." Lawyers for the plaintiffs

declined to comment. Some industry observers said the adjournment could trigger an out-of-court settlement but Gallaher and Imperial have long maintained they would not settle.

The companies face total claims of about £2.6m, or about £50,000 each from 52 people suing them. However, analysts said if the ground-breaking legal action were successful it could open the flood gates to "thousands" of similar cases.

The tobacco companies claimed a victory over the claimants last week when a judge ruled in the High Court that smokers must bring their claims within three years of diagnosis of a smoking-related illness. He ruled that eight of the original claims should be barred because they were filed after this deadline. The tobacco companies said a further 28 of the remaining 44 plaintiffs could also be affected by the three-year deadline.

The adjournment represents the second blow this week for the anti-smoking lobby. Proposals for National Health Service hospitals to sue tobacco companies were rebuffed on Monday when the government's Department of Health warned court action would require new legislation, which the government did not intend to pass.

IMT Conference

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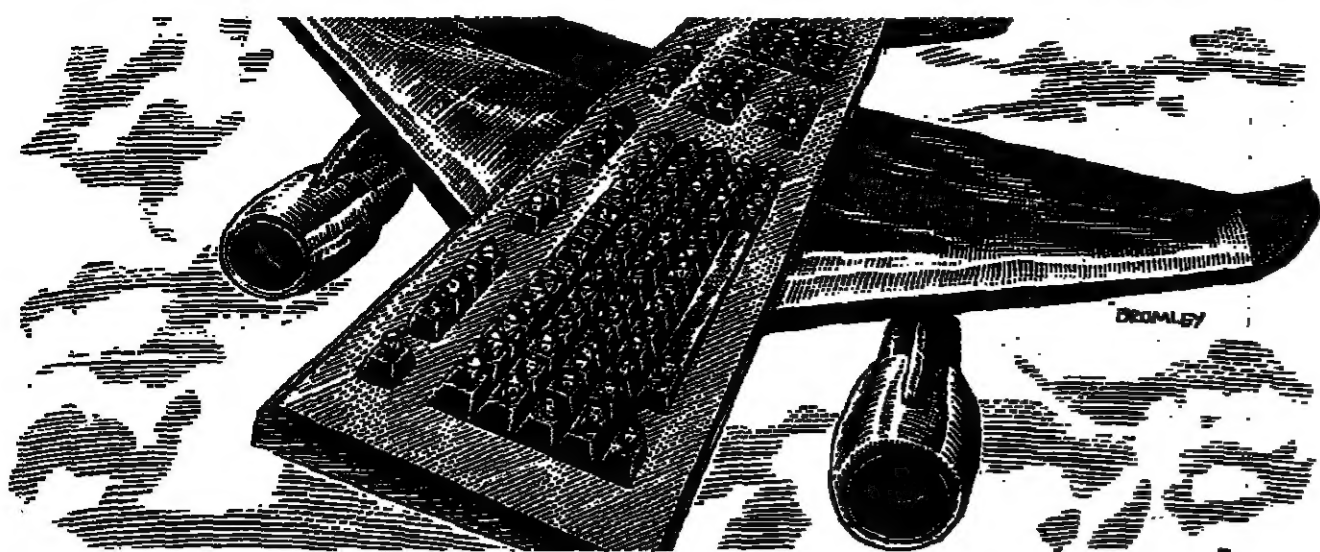
Participation fee is 1,290.- DEM.

The deadline for registration is March 15, 1999.

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TECHNOLOGY



INFORMATION TECHNOLOGY BUSINESS AND THE INTERNET

Online booking takes off

Lufthansa plans to offer more than just travel on its website, writes Christopher Price



europe.com

Airline travellers have never had it so good. From low-cost operators and discounted tickets through to budget packages and frequent flyer programmes, cheaper and more available travel abounds. Throw in the fast-growing online booking business, and the glowing consumer picture looks complete.

Not so for the airlines themselves. The threats and opportunities these developments have thrown up are many and varied. One thing, however, is clear: cheaper travel means pressure on margins – and makes the need to cut costs ever more apparent.

One response has been a raft of alliances and partnerships among operators, underpinning the long-running consolidation in the industry.

Others have seen the arrival of the internet – and the swathe of self-styled discount ticket merchants – as an opportunity to examine their own sales systems.

Predictably, US operators, such as American Airlines and United Airlines, have led the way in this. However, in Europe, Lufthansa has also been at the forefront of online initiatives, which are having a rapidly increasing bearing on its business.

Last year, for example, the German group had revenues of DM550m (\$32.7m) from its internet ticket sales, up from DM12m in 1997. The number of passengers booking electronically also quadrupled last year, to some 41,000.

While these figures are still a very small proportion of the airline's total, ticket sales are only part of the Lufthansa internet strategy, which aims to broaden the group's revenue base, as well as helping to reduce costs.

The group launched its drive into the internet in 1995. Stefan Pichler, executive vice-president of sales, says the initial aims were threefold.

First was the opportunity to cut out booking agents' fees through the sale of tickets via a Lufthansa web site. "We thought that being a global company which sells its inventory globally, the internet would be ideal for us," he says.

This was seen as particularly suitable for simple trips where travellers did not need advice, or any other help from a travel agent.

"We also saw the opportunity to get closer to our customers," says Mr Pichler. "We recognised that our competitive advantage would move on from being the company with the best network to one which knows its customers best." A global customer database became a key plank in the group's new strategy.

The third aim was to continue

the company's technology drive, which had already embraced Germany's TOnline system, an electronic data service, and CDROMs as part of its developing electronic booking system.

Today, Lufthansa's web offerings (its main site is www.lufthansa.com) span a multitude of services and have spawned a clutch of awards. Its InfoFlyway service enables online booking and participation in schemes such as the discount fare programme.

The airline's frequent flyer scheme, Miles and More, can also be joined via the internet and members are able to access their accounts.

Perhaps the most innovative service is Lufthansa's online booking service to embrace more than 700 airlines.

Travellers can book tickets via the German group's site 24 hours a day as well as get flight information. Some 5 per cent of Lufthansa's ticket sales are now sold for other airlines.

"It widens our revenue base and also promotes customer loyalty for using us even when we are not the airline doing the flying," says Mr Pichler.

Lufthansa's business travellers are, perhaps not surprisingly, the most enthusiastic users of the internet service. Forty per cent of tickets booked are either business or first class.

Almost half of these are electronic tickets, where travellers collect their boarding passes on arrival at the airport. "It's convenient for the passengers and cheaper

for us," comments Mr Pichler.

Other developments are afoot. The group has recently started gaining revenues from web advertising, while its links to other airline sites may also have the potential for future revenue leverage.

And while bookings can be made only in English and German at present, the group is planning to launch home pages in 35 other languages.

Baggage tracing, city and country travel guides, tourist information, and links to hotels and other accommodation are also under development for the online traveller.

But Mr Pichler believes the introduction of individual e-mail for its 400,000 registered users, which is in the pipeline, will be a crucial development in strengthening and redefining Lufthansa's relationship with its customers.

From that he sees the internet developing into a platform that will enable the group to market other services and products, and deal with investor relations and recruitment.

Lufthansa's strategy is not without risks. The investment it is making may simply slow down the stream of travellers being tempted away by different ticket suppliers, both traditional and online.

However, it also recognises that the internet presents an opportunity to add value to its business across a number of different levels. These may be hard to measure at present, but the benefits could eventually be immense.

LOUISE KEHOE
IN SAN FRANCISCO
EAGLE EYE

A virus in the Valley

Greed 'geeks' are giving Silicon Valley a bad name, but will they blunt its cutting edge?

Silicon Valley is becoming as well known for its wealthy inhabitants as it is for its technology start-ups. Locals joke that much of that wealth can be found each morning "parked" involuntarily on Highway 101, the freeway that cuts through the valley north to south.

Flashy cars, traffic congestion, the high cost of housing and stock option prices is the banter of the valley's high-tech "geeks" – displacing their enthusiasm for technology, new products and gossip about competitors.

This trend worries some valley veterans, who complain that there is far too much focus on money these days and too little of the pioneering spirit that established this region as the world capital of high-tech. It is not the handful of billionaires who are the problem, rather it is the next few tiers of people with several million dollars worth of "paper" – stock and stock options – to their names.

The first symbol of their success, in true California style, is the car. There are three Ferrari dealerships in the San Francisco Bay Area while BMWs and Porsches are a dime a dozen, it sometimes seems. On perennially clogged freeways, these vehicles cannot get their owners to their destinations any faster than a bashed-up Ford, but with their personalised number plates they tell the world that these drivers have "made it".

The average income in Silicon Valley is 60 per cent above the national average. In the fast growing software sector, average annual pay is more than \$90,000 or almost three times the national average. Workers in the computer and communications sectors squeak by on an average \$73,000 a year. And new college graduates can earn more in Silicon Valley than on Wall Street.

High wages, more jobs, more start-ups, more venture capital... more wealth. So what is wrong with this prosperity? Heidi Roizen, who describes

herself as a "recovering entrepreneur" and one of the valley's "grey hairs" – although she is a young-looking 40-something – finds plenty to worry about. She recounts conversations with a man who whined about netting only \$25m from the sale of his company and with a couple who consider themselves "failures" because their combined annual income is only \$200,000. Where else, she asks, would this sound normal?

In the 1980s, when Ms Roizen founded T-Maker, a software company, "nobody talked about 'liquidity events', we were out to change the technology revolution, to change the world and we assumed the money would follow", she says. By contrast, today's entrepreneurs seem to regard technology merely as a means of amassing personal wealth, she complains.

Some people blame the new money-grubbing attitude on an influx of east coast business school graduates who are young enough to have studied the Silicon Valley "phenomenon" and now fly west to join the gold rush. But perhaps the clash between "old" and "new" money in the valley has more to do with the differing outlooks of "baby-boomers" and the baby-faced "Generation Xers".

Whatever the cause, the question is whether greed, as some of us would label it, will undermine Silicon Valley, dampening its ability to create generation after generation of new technology ventures?

It would be a mistake to rush to judgment. One of the essential elements of Silicon Valley culture is its welcoming attitude to immigrants who can demonstrate their technological prowess and entrepreneurial zeal.

For at least as long as most of us are around to watch, it is safe to predict that the valley will remain the premier region for high-technology industry and the model that many other parts of the world will attempt to emulate. The question is whether

it will be as much fun as it has been for the past 20 years.

...

Most of the popular internet search services have turned into "portals" that rely upon users' struggles to navigate the world wide web to ply them with advertisements and invitations to make e-commerce purchases.

But if you are intent upon searching for specific information, the top name portals are often disappointing. They throw up dozens of web site addresses that often seem irrelevant. Metasearch engines can be more fruitful. There are several available, most of which automatically engage a few of the well known search services and present the combined results.

One such service is Freeality (www.freeality.com) which provides links to more than two dozen search services. I am a Freeality fan but the web-based service did not match the performance of Copernic 99 Plus, a search program that similarly tallies the results of several "engines", eliminates duplicates and ranks according to relevance.

Copernic Technologies is swimming against the tide. Rather than creating a web-based service, the Quebec company, created by two young software enthusiasts, is trying to sell internet search software. Free use of Copernic's 1998 search software is available at the company web site (www.copernic.com) but the latest and best version must be purchased.

Even the idea of downloading software is fast becoming anathema among web-savvy internet users but Copernic's software might be worth the effort. In a run-off against a colleague using Freeality, I won easily in a search for who it was that said: "I have wasted half the money I ever spent on advertising" but I don't know which half. (The answer is US retail mogul John Wanamaker.)

It is a quote that even the biggest names in internet search services might do well to keep in mind.

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THE HIGHEST GOALS. WATCH OUT DAX, HERE COMES

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Flying peasant heels and great good humour from all the artists in Enrique Martínez's version of 'Coppélia' made for a good evening

Bold design for a bravura performance

In Toulouse Clement Crisp enjoys a boisterous version of a much misunderstood masterpiece, 'Coppélia'

Coppélia should always be treated as a masterpiece, even if it is a masterpiece misunderstood. Delibes' score, like his *Sylvia*, is the equal of the Tchaikovsky trilogy in musical and dramatic grace, and these, with Lalo's *Namouna*, are the pinnacles of 19th century ballet music. *Coppélia*'s narrative is no more unlikely than that of *Swan Lake* and deals with both the mysteries of alchemy and of happy marriage.

Coppélia's tragedy, as a work of art, is that it was born in Paris in 1870, just as the Franco-Prussian war was to tear French society, and at a time when French ballet was falling into decline. *Coppélia* was really saved for us in Imperial Russia, where it was honoured and completely re-choreographed. It is an odd

fact that neither the Kirov nor the Bolshoi now really bothers with it, though the Kirov must own up to a repulsive version by Oleg Vinogradov which should be banned from the stage.

It was Ninette de Valois who brought *Coppélia* back to public recognition when she acquired the Imperial Russian version in 1933, and for decades it was one of the delights of the repertoire – shades of Fonteyn and Pamela May, Nerina and Beriosova, and so many more enchanting girls, coming out on stage at curtain rise to curtsy and put out the doll *Coppélia* on her balcony.

The happy news is that next season, returned to Covent Garden, the Royal Ballet will revive this de Valois staging, with its witty Osbert Lancaster designs.

Any attempt at tinkering with it, and I and a heavy mob of ballet-lovers will come and take hostages.

The Ballets Russes of the 1930s also played *Coppélia* – Danilova, Baronova, Markova, Slavenska, its adored heroines, which indicates the sort of casting it needs – and it is as a by-blow of this tradition that Enrique Martínez made a version in 1986 for American Ballet Theatre, which also owed something to a production he had made in his native Cuba.

It is more boisterous than the Russian staging, and much more so than the pretty old Paris Opéra version which has unfortunately been abandoned, and it has more bravura about it than charm. But, as I saw at the weekend in Toulouse, it retains its

appeal for a company ready to dash in to its dances and show off. This the Ballet du Capitole certainly did.

The staging is designed in bold primary colours and shapes by Bruno Schweng. The usual peasant tripperies and old Gallican architecture are banished, and the story suffers a bit, too, in the general briskness. (You don't care much about Swanilda.) But the Toulouse dancers are indefatigable, and clearly love what they are called upon to do.

Marieke Simons skimmed merrily over the choreographic pitfalls she is set, and played Swanilda as a frightful mix – gentler feeling only surfaced in the final act – but she has a lively way with her. The role of Frantz is shadowy in any staging – a roving eye and a decent jump is all

that is called for – and Minh Pham does his duty by it, and shows a clean technique.

Coppélia, the really meaty role for a man, can seem all comedy, but there are darker themes in the tale, and to his credit, Michael Rahn made him both many and mysterious: the two great moments in Act 2, when *Coppélia* first thinks he has created life and then knows that he has been duped, were admirably done.

For the rest, flying peasant heels, a version of the ear of corn dust that is utterly unworthy – Balanchine once joked that it was the basis of all his choreography – and great good humour from every artist, made it a happy evening. And the score remains a marvel, no matter how many times one hears it.

WELSH NATIONAL OPERA PETER GRIMES

A diabolical view of Britten

Andrew Clark is not impressed by Peter Stein's new production.

the inner drama unfettered by English mimicry, Stein tries to beat the English at their own game.

It was billed in advance as "the operatic event of the year". Welsh National Opera's recent successes have been such that we now expect every production to be a winner – most of all a Peter Stein *Peter Grimes*. When the result does not meet expectations, there's an understandable sense of let-down.

Stein is not solely responsible. WNO's music director, Carlo Rizzi, is so wide of the mark in his approach to Britten's idiom that it's hard to recognise the same orchestra which excelled in *Billy Budd* last season. But it was not for Rizzi's *Grimes* that everyone descended on Cardiff's New Theatre on Monday. We wanted to know what one of the great directors of our time, and a German to boot, would make of the greatest of all English operas. Aside from an illuminating programme note, Stein made very little of it.

Stein's problem is that he has tried just about everything there is to try in the theatre, and when he tries to be simple again, it just doesn't work. He himself stands in the way of simplicity; he superimposes straightforward acting on his singers, and they react like puppets on a string. The performance refuses to take on a life of its own.

This *Grimes* is too manicured to be realistic, too matter-of-fact to develop a psychological dimension. Stein sees the objects on stage – the faithfully copied Aldeburgh boats, the late Victorian costumes, Peter's hut – as "quotations of realism in the midst of more or less abstract surfaces". He wants it every way. It's not only Peter who is diabolical; the Borough is diabolical, everyone is an outsider! So who is the protagonist?

Stein is, of course. Stein is the real outsider. We don't need an artless reconstruction of *Grimes*, we've moved on from that. But Stein "is at his exercise". This was always going to be a tougher assignment than *Otello*, *Falstaff* or *Pelléas*. Britten is not neutral territory – unlike those previous Stein/WNO conquests. Instead of removing *Grimes* to an abstract world, where he could explore

There's nothing wrong with Stefan Mayer's set – simple charcoal surfaces, a backdrop of sea meeting sky – or Moidele Bickel's quaint costumes. I liked the apprentice's cowering reaction, like an abused dog, when Ellen Stein first put an arm round him – it made Grimes's cruelty in the hut scene all the more believable. But there were no broken characters among Stein's gallery of villagers. The pub scene was neat, the hunt orderly. It was a bit like a painting purporting to be an exact copy of the original: *Werkreue* taken to a perverse extreme.

Instead of removing Grimes to an abstract world where he could explore the drama, Stein tries to beat the English at their own game.

As Grimes, John Daszak metamorphosed diligently from poet to psychiatric case, without imposing himself on the role vocally or histrionically. Despite their concentrated efforts, Janice Watson's Ellen and Donald Maxwell's Balstrode were too anonymous to establish their relationship with Grimes. Even such experienced players as Ann Howard's Auntie struggled to cross the footlights.

These inhibited stage performances should have been leavened by some refinement in the pit – especially during the interludes, when the safety curtain was lowered. Unfortunately, Rizzi's conducting was anything but refined. He glossed over the jagged brass synopses in the storm, treating it like an outburst of racy pseudo-expressionism. The second interlude had a pristine glitter, the passacaglia was delectably shrill – and the choral ensembles sounded like a succession of noisy, self-conscious showpieces.



Inhibited: John Daszak and Janice Watson

Alastair Muir

Worried by incidents of cruelty during the Spanish colonisation of South America, in 1580 the Papacy ordered an investigation to take place in the town of Valladolid. The inquiry focused on the continent's Indians, the victims of the excesses, could be said to be human at all. Key questions were devised to act as a test: were the Indians capable of interbreeding with Spaniards? Did they laugh at the antics of a European clown? This stark, strange debate acts as the centrepiece of Jean-Claude Carrière's compelling play at the Théâtre de l'Atelier, *La Controverse de Valladolid*.

The apparently forbidding confrontation between the philosopher Supulveda and a Dominican champion of the Indians, Bartolome de Las Casas, is forged into riveting drama thanks to some brilliant intellectual exchanges and exceptional characterisation. With lesser acting, the play might have dragged. Superb as Supulveda, Lambert Wilson is all cerebral torment, brilliant to the point of perversity in his argument that Indians, "born slaves, unhappy without masters", were at best endowed with souls of lesser quality than Europeans.

Jacques Weber, as Las Casas, renders the emotional agony of the hapless Dominican with sobriety, describing tortures and massacre under the gaze of Bern-

THEATRE IN PARIS

Plight of the Indians



Champion of the Indians: Jacques Weber in 'La Controverse de Valladolid'

ard Verley as the serenely detached papal legate. The stage business contrived by director Jacques Lassalle creates all the more tension for being minimal. The legate, meanwhile, in twice tripping over a rickety step, raises the nearest this tragedy gets to a smile, literally tumbling down to the level of the wretched Indian family who have been shipped over to Spain for close and inhumane inspection.

No mere historical recreation, the Valladolid debate goes

beyond colonialism to evoke the idea that we cannot apprehend any radical human or cultural difference without in some way modifying or destroying either it or ourselves. Supulveda believes God is not interested in Indians because they are less than human. Las Casas, who loves and admires them, remains dogmatically to believe they require salvation through conversion to Christianity. It all ends with a twist as grim as it is simple. The legate concludes that Indians do

indeed have souls; but that successful colonisation necessitates finding a labour force elsewhere – in Black Africa, for example.

By coincidence, mid 16th century Spain is on the bill in another Paris theatre. Starring France's leading male cinema actor Gérard Depardieu in his first stage role in 18 years, *Les portes du ciel* was trumpeted as the theatrical event of the year when it opened at the Théâtre de Paris. The first night of this first play by François Mitterrand's for-

mer political adviser Jacques Attali was dutifully attended by all major politicians. None of which of course makes it a good, or even a competent play.

The action of *Les portes du ciel* takes place on 19 September 1588, the last day in the life of Spanish Emperor Charles Quint, who spent his final 18 months in retreat in the monastery of Yuste. Our disbelief when confronted with barrel-chested Depardieu, chomping a chicken and clamouring for jam to go with it, as the embodiment of the frail Charles could possibly have been suspended were the actor's emotional range better assured. As it is, brusque gear changes between muttering and sporadic bellows express nothing more spiritual than chronic bad temper. Sprinkled with unmemorable aphorisms, the text does nothing to help. Attali's haste with history and ignorance of Catholicism lends the anti-Protestant Charles some bizarrely anti-clerical sentiments, among other theological nonsense. The plot, meanwhile, threads the story of the mysterious assassination of a cleric into the main theme of a powerful ruler facing death. But the latter is never developed. Having been Mitterrand's adviser is evidently not enough.

Nicholas Powell

INTERNATIONAL Arts Guide

AMSTERDAM

OPERA
Netherlands Opera, Het Muziektheater
Tel: 31-20-551 8911
Carmen: by Bizet. New staging by Andreas Homoki, conducted by Edo de Waart. The designs are by Wolfgang Gussmann and Gabriele Jasenka, and the cast includes Carmen Oprisanu and Martin Thompson; Feb 18, 21

BRUSSELS

OPERA
La Monnaie
Tel: 32-2-229 1211
Lady Macbeth of Mtsensk: conducted by Antonio Pappano in a new staging by Stein Winge, with sets by Benoit Dugardyn and costumes by Jorge Jara; Feb 19, 21

CARDIFF

OPERA
Welsh National Opera
Tel: 44-1222-464 666
Peter Grimes: by Benjamin.

Britten. Carlo Rizzi conducts a new staging by Peter Stein. With sets by Stefan Mayer and costumes by Moidele Bickel. Cast includes John Daszak and Janice Watson; Feb 20

CLEVELAND

EXHIBITION
Cleveland Museum of Art
Tel: 1-216-421 7340
www.clevelandmuseumofart.com
Diego Rivera: Art and Revolution. Major retrospective of the Latin American painter and folk hero. Rivera was a pioneer of the muralist movement, and his work is unique in 20th century art. This show features 125 works and includes public and private loans from Europe, Japan and Mexico; to May 2

GLASGOW

OPERA
Scottish Opera, Theatre Royal
Tel: 44-141-332 9000
The Magic Fountains: by Delius. Conducted by Richard Armstrong in a new staging by Aidan Lang, with designs by Ashley Martin-Davis; Feb 20

LONDON

CONCERTS
Barbican Hall
Tel: 44-171-638 8897
● London Symphony Orchestra: conducted by Myung-Whun Chung in works by Rachmaninov, with piano soloist Jean-Yves Thibaudet; Feb 18
● London Symphony Orchestra and Chorus: conducted by

Myung-Whun Chung in Mahler's Symphony No. 2, with soprano Andrea Darkova and alto Sara Mingardo; Feb 21

OPERA

English National Opera, London Coliseum
Tel: 44-171-632 8300
Parsifal: by Wagner. Conducted by Mark Elder in a new staging by Nikolaus Lehnhoff, with sets by Raimund Bauer and costumes by Andrea Schmidt-Futterer. Cast includes Kim Begley and Jonathan Summers; Feb 17, 20, 23

LOS ANGELES

CONCERTS
Dorothy Chandler Pavilion
Tel: 1-213-365 3500
Los Angeles Philharmonic: conducted by Esa-Pekka Salonen in the world premiere of John Adams' *Naive and Sentimental Music*. Programme also includes works by Haydn and Schumann. With cello soloist Heinrich Schiff; Feb 19, 20, 21

MANCHESTER

CONCERTS
Bridgewater Hall
Tel: 44-161-907 9000
● BBC Philharmonic: conducted by Peter Maxwell Davies in the UK premiere of *A Real for Seven Fishermen*, and by Vasily Sinaisky in works by Beethoven and Shostakovich, with piano soloist Lars Vogt; Feb 20
● Michael Plattner: recital by the pianist of works by Chopin, Grieg

and Schumann; Feb 17

MUNICH

CONCERTS
Philharmonie Gasteig
Tel: 49-89-5481 8181
● Munich Philharmonic Orchestra: conducted by Ingo Metzmacher in works by Schubert and Henze; Feb 21, 22, 23
● Prague Symphony: conducted by Tomáš Koutník in works by Dvorák and Mendelssohn-Bartholdy, with violin soloist Pavel Spolár; Feb 19
● Salzburg Mozart Orchestra: conducted by Hubert Soudant in works by Beethoven and Tchaikovsky, with piano soloist Václav Afanassiev; Feb 20

NEW YORK

OPERA
Metropolitan Opera, Lincoln Center
Tel: 1-212-362 6000
www.metopera.org
Moses and Aaron: by Schoenberg. Conducted by James Levine in a staging by Graham Vick, with sets and costumes by Paul Brown. Cast includes Philip Langridge and John Tomlinson; Feb 17, 20, 23

NEWCASTLE

CONCERT
City Hall
Tel: 44-191-261 2606
Royal Liverpool Philharmonic Orchestra: conducted by Jun'ichi Hirokami in a programme of

French music including Camille Saint-Saëns's *Songs of the Auvergne* and Berlioz's *Symphonie Fantastique*, with mezzo soprano Della Jones; Feb 19

PARIS

CONCERTS
Salle Pleyel
Tel: 33-1-4551 6589
Orchestre de Paris: conducted by Christoph von Dohnányi in works by Donatoni, Bloch and Beethoven. With cello soloist Eric Piacard; Feb 17, 18
Théâtre des Champs Elysées
Tel: 33-1-4952 5050
● Natalia Gutman: morning recital by the cellist of works by Bach and Hindemith; Feb 21
● Orchestre National de France: conducted by Pinchas Steinberg in works by d'Indy, Saint-Saëns and Prokofiev, with piano soloist Jean-Philippe Collard; Feb 19

OPERA

Théâtre des Champs Elysées
Tel: 33-1-4952 5050
Opéra National de Lyon: Zelmira, by Rossini. Conducted by Maurizio Benini in a staging by Yannis Kokkos. The title role is sung by Mariella Devia; Feb 17

ROME

EXHIBITIONS
Galleria Nazionale d'Arte Moderna
Tel: 39-06-322 981
Pissarro 1937-1953: The Italian Years. Around 70 works, including paintings, sculptures, ceramics and drawings, from the

period between 1937, when Guernica was shown at the Exposition Universelle in Paris, and 1953, when Pissarro himself organised major exhibitions in Milan and Rome. Includes loans from the Picasso Museum in Paris; to Mar 14

Palazzo delle Esposizioni
Tel: 39-06-474 5903
Algarbi: The Other Face of the Baroque. First major exhibition devoted to Bernini's great rival, the Bolognese artist Alessandro Algardi. Includes 66 sculptures in bronze, terracotta, marble and silver, and 47 drawings. With major loans from Europe and the US; to Apr 30

Palazzo Venezia
Tel: 39-06-841 2312
'700 Veneziano: Capolavori da Ca' Rezzonico. Display of 18th century Venetian art, lent by the Venetian museum to the Palazzo Venezia, which once housed the city's ambassador to Rome. Includes works by Canaletto, Guardi, Longhi and Carlevaris, and Tiepolo's fresco cycle made for his villa at Zianigo; to Feb 18

THE HAGUE

EXHIBITION
Gemeentemuseum
Tel: 31-70-3388 1111
Silver from the time of the United East India Company (VOC): display of silver manufactured in the 17th and 18th centuries in former Batavia, by Dutch and other European silversmiths. Works from the collection are supplemented with important

private loans; to Mar 21

TOKYO

CONCERTS
Suntory Hall
Tel: 81-3-3584 9999
● NHK Symphony Orchestra: conducted by Evgeny Svetlanov in works by Prokofiev and Beethoven, with piano soloist Nikolai Petrov; Feb 17, 18
● Yomiuri Nippon Symphony Orchestra: conducted by Rafael Fribeck de Burgos in works by Rodrigo and Falla, with guitar soloist Kazuhito Yamashita; Feb 19

TV AND RADIO

● **WORLD SERVICE**
BBC World Service radio for Europe can be received in western Europe on medium wave 648 kHz (468m)

● **CNN International**
Monday to Friday, GMT: 06.30: *Moneyline* with Lou Dobbs 13.30: *Business Asia* 19.30: *World Business Today* 22.00: *World Business Today Update*

● **Business/Market Reports:**
05.07; 06.07; 07.07; 08.20; 09.20; 10.20; 11.20; 11.32; 12.20; 13.20; 14.20.
At 08.20 Tanya Beckett of FTTV reports live from Liffe as the London market opens.

COMMENT & ANALYSIS



MARTIN WOLF

L'Etat, c'est quoi?

France triumphed in launching the euro. Now that victory is transforming the French state

The euro is the culmination of one and a half decades of French planning. With its arrival, France has tamed Germany, confounded the UK, launched a rival to the dollar and thrown the wicked currency traders out of the European temple. *C'est magnifique*. But will the French enjoy the fruits of their victory?

In 1983, the failure of "reflation in one country" persuaded the Socialist government of François Mitterrand to abandon what its members saw as the chimera of national independence. Among the country's intellectual and bureaucratic elite, doubt was then at an end. Whatever the question, Europe was always to be the answer.

Only there might France gain freedom from the tyranny of foreign exchange markets and the dominance of the US. But, first, France had to persuade its powerful German neighbour to share European monetary hegemony. There was only one way to achieve this end: to become visibly more German than the Germans. This was a challenge the French took up with great single-mindedness.

A necessary condition for success had to be the embrace of low inflation. Fortunately, the elite had already concluded that inflation was highly damaging for France. Far better, it agreed, to enjoy low inflation and a robust currency.

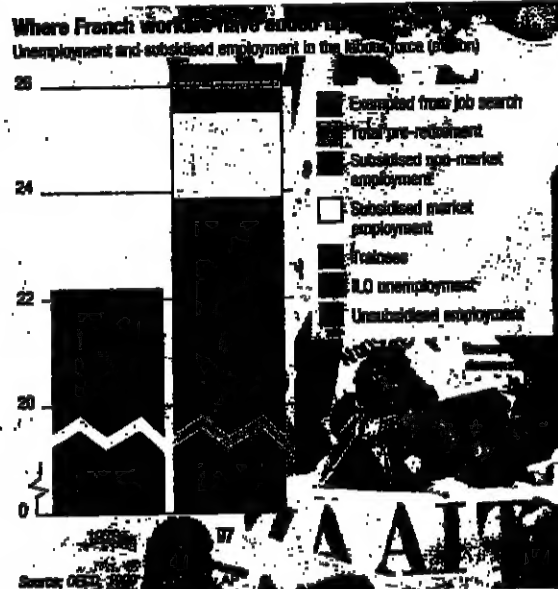
Simultaneously, it launched a long march through the European institutions. The appointment of Jacques Delors to head the European Commission in 1985, the Single European Act, the Delors committee report of 1989 on economic and monetary union and the

Maastricht treaty were stages on the journey. Inflation was reduced, from 11.7 per cent in 1982 to 2.8 per cent in 1990 and 0.3 per cent in the year to December 1998. Today, France is inflation-free. But this war has been a hard one - and was made far more difficult by the exchange rate upheavals that followed German unification. It may have been a victory, but was it also good economic policy? On this, the performance of the real economy has to raise doubts.

In the 1960s French real economic performance had been scintillating, with growth averaging 5 per cent and unemployment at less than 2 per cent. Since those halcyon days, deterioration has been virtually continuous: average growth fell to 2.4 per cent in the 1980s and a miserable 1.4 per cent in the 1990s. As growth fell, so unemployment rose, from an average of 4 per cent of the labour force in the 1970s, to 9

per cent in the 1980s and more than 11 per cent in the 1990s.

Even these figures, but though they are, fail to give the full dismal picture. The chart, taken from the latest survey of France from the Organisation for Economic Co-operation and Development, shows that the number of people in subsidised employment fell, from 21.4m in 1973 to 20.3m in 1997. This happened even though the labour force rose from 22.1m to 26.4m. Over this period, conventionally measured unemployment rose to 3.2m (12.1 per cent of the labour force). But there was also a rise in the number of people employed in a host of subsidised job-creation schemes to 2.9m (10.9 per cent of the labour force). Subsidising employment can make sense. But it is hugely disturbing when the proportion of the labour force unable to earn its keep, unaided, is more than 23 per cent.



This calamity of slow growth and high open and disguised unemployment cannot be explained by the franc fort alone. On the contrary, those who argue that France has suffered from a host of rigidities in product, capital and labour markets are unquestionably correct. Nor should one ignore the deadening impact of a state whose total outlays were 54 per cent of gross domestic product in 1988, the highest in the group of seven leading industrial countries.

Yet structural rigidities alone are insufficient to explain the failure of the French economy to generate employment over the long term. A more plausible explanation is that it was only the pressure from a persistently disinflationary macro-economic policy upon an overly rigid economic system that did so much damage. These were two blades of a pair of scissors. The result was that cyclical unemployment became long term joblessness.

The intriguing question is whether this great geo-political victory, won at such high economic cost, will prove to be a Pyrrhic one. The answer depends, above all, on the performance of the French economy in coming years. Will it be able to exploit the opportunity offered by low inflation and a stable currency? Or is it still constrained by the many rigidities that made disinflation so costly?

There is some - albeit constrained - reason for optimism, partly because of where the economy now is and partly because of some longer-term policy improvements.

Under the first heading come: shares of wages in value added that are lower than at any time in the past three decades; wage moderation, with an average nominal increase in wages of 2.8 per cent, over the past five years, against 4.3 per cent in Germany; a strong competitive position, suggested by a current account surplus of some 2.4 per cent of GDP; and a reasonably sound fiscal position, with a general government structural fiscal deficit of 2.1 per cent of GDP in 1998.

Since the European Central Bank is in a position to follow a relatively easy monetary policy, there is reason to expect a continued cyclical upswing, after growth of 2.3 per cent in 1997 and around 3 per cent in 1998. The OECD argues, depressingly, that the structural rate of unemployment is 10 per cent. Yet, with unemployment now at 11.5 per cent, this still leaves some room for above-trend growth. If the ECB were to promote reasonable growth in aggregate demand (admittedly a questionable proposition, right now), France might enjoy two or three more years of declining unemployment.

Structural reforms are also under way. This Socialist government may be loath to admit it, but it is busy privatising (or, as it says, "capital-opening") important components of the still large state sector. And France has been forced by the European Union to accept, willy nilly, some liberalisation of telecommunications, electricity and gas. The advent of the euro will accelerate the opening of the financial system. It will also demand liberalisation of the labour market - the challenge that the French government finds most difficult to tackle. It has made some improvements, bankers, accountants, lawyers and money managers, a member of a Securities Institute committee. Our remit was to promote the institute both to members and to the wider financial services community.

So, however, the majority on the committee wanted to expand our role to allow the Institute to act as a vocal promoter of the City, its strengths and advantages. The majority of members who responded to an institute survey supported this enhanced role. The members of the committee were painfully aware that, while France and Germany each had an organised

LETTERS TO THE EDITOR

Public is loser in anti-GM hysteria

From Mr Mark Cantley.
Sir, Your article on genetically modified crops, "An uncontrolled experiment" (February 13-14), was typical of much recent UK reportage: strong on concerns, weak on details and evidence on which mainstream science and advisory committees are giving their positive recommendations. But it rewrote history in claiming that 10 years ago mainstream scientists dismissed the risks of BSE infecting people as negligible and attacked maverick scientists as irresponsible.

The European Commission from 1989-91, financed a study, through the Organisation for Economic Co-operation and Development, of "Biotechnology, Agriculture and Food". The chapter on Animal Health, drafted by the late Sir Barry Cross, then director of the UK Agriculture & Food Research Council's Institute for Animal Physiology and Genetics, discusses the possible use of genetic engineering to get rid of susceptibilities to diseases, such as scrapie in sheep and similar spongiform encephalopathies in other species. It notes "fears that the agent responsible for BSE may be transmissible to man", and adds that "new prognostic procedures are urgently needed".

This is one of several examples where "mainstream scientists" were alert, attentive and swift in their ability to identify the emergence of serious and intractable problems, such as BSE or AIDS, and to distinguish them from pseudoproblems, such as those alleged to arise from making modern molecular biology available to plant breeders: a development enabling them to pursue with greater precision and speed their traditional goals of performance, quality and competitiveness.

More incisive science journalism might address the question of who gains from the current hysterical "anti-GM" campaigning, insofar as attention and resources have, as a result, to be diverted from real problems and beneficial innovation and investment are inhibited. I fear that the public interest is the loser.

Mark Cantley, adviser to the European Commission, DG XII Science, Research & Development, directorate for life sciences and technologies, Brussels, Belgium

Plan for a City 'voice' was quietly stifled

From Mr Clive Sinclair-Poulton.
Sir, With reference to "The future of the City" (February 16) in the early 1990s I was, along with stockbrokers, bankers, accountants, lawyers and money managers, a member of a Securities Institute committee. Our remit was to promote the institute both to members and to the wider financial services community.

Soon, however, the majority on the committee wanted to expand our role to allow the Institute to act as a vocal promoter of the City, its strengths and advantages. The majority of members who responded to an institute survey supported this enhanced role.

The members of the committee were painfully aware that, while France and Germany each had an organised

and articulate campaign to preach the merits of Paris and Frankfurt, the City of London did not.

How did the Securities Institute respond to this need? It closed down the committee.

Clive Sinclair-Poulton, Whale Barn, Knapwell, Cambs CB8 8NS, UK

Baffling stubbornness over duty-free extension

From Ms Corinna Saric.
Sir, I always wondered why there was so much Euroscepticism in the UK. Now I understand. Fifteen democratically elected heads of governments unanimously asked the European Commission to look again into the possibility of an extension of the existing duty-free regime. Brussels simply said "no". Whether it is 140,000 jobs that will be

lost or only half that number is not worth worrying about - the European Employment Pact will lose credibility if this job disaster occurs. To create one new job costs around €70,000. We are talking of at least 65m of taxpayers' money if Brussels wants to compensate for the employment consequences of abolishing duty-free.

One can only speculate why the Commission is keen

to underpin its stubbornness through hints at a possible legal challenge by retailers. Duty-free sales are additional. They will not be made up for in the high street if the duty-free advantage is gone. So there is no damage to retailers. No damage: no reason to go to court.

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PERSONAL VIEW DAVID HALE

US cycle theory

The world's largest economy can keep moving forward, not fall over, thanks to changes in the composition of equity markets and America's role as world consumer of last resort

If the current US business cycle can continue for another 12 months, it will break the record for longevity established by the business expansion of the 1960s. That lasted 106 months while the average length for a business cycle before the 1980s was about 50 months. The current expansion is now 95 months old.

In the modern era, the typical cause of a business cycle ending has been a surge in the rate of inflation, prompting the Federal Reserve to increase interest rates. When the US unemployment rate dropped below 5.0 per cent and wages began to accelerate in mid-1997, there was widespread concern that the Fed would have to tighten monetary policy to damp growth. But the onset of the Asian financial crisis transformed the US business cycle into a depressed global commodity prices and caused the world's surplus liquidity to concentrate in the US financial markets, promoting a further surge in equity prices which boosted domestic consumption.

Retail sales, homebuilding and business spending on the Y2K problem continue to enjoy such strong momentum that they should be able to sustain further steady growth of output during the first half of 1999. The information technology sector now represents 4.1 per cent of US gross domestic product compared to only 2.5 per cent in other OECD countries and it has accounted for over one-fifth of the output growth in the US economy since 1992. There could also be a surge of inventory building during the final months of 1999 as firms prepare for potential production bottlenecks resulting from the Y2K problem.

Since the major risk in the global economy is deflation rather than inflation, American forecasters are confident that US monetary policy will

retain an accommodative bias. Their concerns now centre on the vulnerability of consumer spending to stock market volatility and the country's need for large capital inflows to finance its expanding current account deficit.

The stock market now plays a greater role in the US economy than ever before. Its capitalisation has risen to nearly 140 per cent of GDP compared to a 60-year moving average of 49 per cent. The decline in the cost of equity capital has helped fuel the growth of the small business sector through a record number of initial public offerings while encouraging large gains in business fixed investment. The mutual fund industry now has larger assets than the banking system and over half of those assets are in equity funds. There are about 35m Americans who own equities directly, while another 45m-50m have

the equity market and introducing supplemental private retirement accounts. Such a development could help sustain both the stock market boom and the budget surplus.

As a result of the collapse of the household savings rate, the US has a large current account deficit despite the government budget surplus, but the stock market boom is helping to finance the external deficit as well. In the first half of 1998, foreign investors purchased a record \$22bn of US equities compared to numbers typically in the \$10-20bn range during the first half of the 1990s. In fact, the US is developing a new balance of payments equilibrium in which the household sector is financing both consumption and the current account deficit by selling richly priced corporate equities to foreign investors.

This new equilibrium is a natural by-product of tax

Technology companies now account for more than 15 per cent of the market capitalisation

exposure through defined contribution pension plans which invest in the market through mutual funds. The stock market has produced such large capital gains for the household sector that personal savings have declined to a negative level for the first time since 1933. The surge in capital gains tax receipts is also producing a federal budget surplus for the first time since the 1960s and could cause the ratio of federal debt to GDP to plunge back to the 20-30 per cent range from over 50 per cent in the early 1990s if it can be sustained.

The Clinton administration wants to take advantage of the budget surplus by investing a portion of the social security trust fund in

changes enacted during the 1990s. The Clinton administration encouraged investors to focus upon capital gains-oriented investments, such as houses and equities, by pushing up marginal income tax rates on wages, interest and dividends while taxing capital gains at much lower rates. But the decline in the household savings rate is creating the same vulnerability for the US capital account as did the large budget deficits of the 1980s. If the household savings rate continues to erode in order to sustain high levels of consumption, the current account deficit will remain above 3.0 per cent of GDP and cause America's net stock of external debt to expand from 14.0 per cent of

GDP during the mid-1990s to over 20 per cent in the year 2000. Can the equity market continue to encourage further declines in the household savings rate and continued financing for the current account deficit? Its performance will depend upon how investors perceive the trade-offs that now loom between negative factors, such as falling corporate profits, and positive factors, such as falling interest rates and the emergence of technology as the dominant investment concept.



Purchasing power: the household sector is financing both consumption and the current account deficit. Katz

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Can the equity market continue to encourage further declines in the household savings rate and continued financing for the current account deficit? Its performance will depend upon how investors perceive the trade-offs that now loom between negative factors, such as falling corporate profits, and positive factors, such as falling interest rates and the emergence of technology as the dominant investment concept.

During the 1990s, the US equity market has produced a total return of 18.4 per cent a year, with about 54 per cent of the gain coming from expanded price/earnings multiples and 46 per cent from profit growth. As it now appears that corporate profits will decline slightly during 1998 and 1999, any further large gains in the market would have to come from multiple expansion or a recovery in small companies which have lagged badly during the past year and have p/e multiples of only 10-15 compared with 27 for the Dow Jones Industrial Average.

There have been significant changes in the composition of the US equity market which suggest that it may deserve a premium valuation compared with the 1980s. Technology companies now account for more than 15 per cent of the market capitalisation, compared

with only 5.5 per cent in 1964. The share of cyclical sectors, such as basic materials and durable goods, by contrast, has shrunk from nearly 27.0 per cent in 1964 to only 6.6 per cent in 1998. The technology sector is also constantly producing new concepts to excite investors. The Internet, for example, has produced such a frenzy that its four leading companies have a market capitalisation of over \$150bn, compared with practically nothing in 1995. America Online has a larger market capitalisation than the whole American transportation industry (railways, trucking & airlines).

In 1995, Alan Greenspan, chairman of the Federal Reserve, warned against irrational exuberance in the US equity market while many pundits now fear the emergence of a bubble economy. But the reality is that both the US and the world economy now depend on a robust US equity market to sustain America's role as the world economy's spender of last resort. As a result, central banks are likely to pursue a "Dow Jones standard" in the conduct of monetary policy during 1999 in order to sustain steady growth of US consumer spending until the preconditions can be established for an economic recovery in the developing countries and Japan.

The author is chief global economist for Zurich Financial Services, Chicago

Swiss shadows over German banks

John Authers explains the implication of parallels between Nazi-era claims on Swiss banks and similar claims on German ones

When German banks and industrial companies sat down yesterday with Gerhard Schröder, the chancellor, to hammer out the details of a fund for Holocaust victims, they knew they were standing in the long shadow cast by the Swiss banks.

A range of German manufacturers face demands for restitution for slave and forced labourers who worked for them during the war, often in concentration camps. German banks face additional demands over their role handling stolen assets, and in the forced confiscation of Jewish-owned businesses.

There are some differences with the Swiss case. Most importantly, Germany has already paid heavy reparations, and the dispute is now mostly over victims who had missed out on previous efforts at restitution.

But the parallels between the two campaigns are more striking than their differences. A year ago, Union Bank of Switzerland and Swiss Bank Corporation saw their merger delayed by New York regulators, who cleared the merger only after they had been assured by Jewish negotiators that a settlement had been agreed. Now the same threat looms over Deutsche Bank's planned \$9.8bn acquisition of Bankers Trust.

Alan Hevesi, the city comptroller of New York, who co-ordinated the sanctions campaign against the Swiss banks, has called for the Deutsche-Bankers Trust merger to be delayed until a settlement has been reached. Although he has no direct say in the issue, he has considerable influence.

Stuart Eizenstat, the undersecretary of state, who came close to brokering a settlement over the Swiss banks before the talks broke down, has again been reluctantly drawn into the arena. Mr Eizenstat hosted talks last week in Washington which brought together Bodo Hombach, Mr Schröder's chief of staff, and Rolf Breuer, the chairman of Deutsche Bank, with the array of lawyers and Jewish community groups which now accuse them.

Last, the class actions suits being brought against German companies are being led by the same lawyers who sued the Swiss banks, people such as Mel Weiss, a successful Wall Street litigator, Michael Hausfeld, a Washington lawyer best known for his role in suing Texaco over alleged employment discrimination and Edward Fagan, who brought the first class action against the Swiss banks in late 1995.

The question is: what do these parallels imply for the likely course of the case against the German companies?

The answer is that, if the Swiss experience is anything to go by, the German companies will find it difficult to negotiate a settlement which satisfies all the factions in the US.

The German hope is to negotiate a deal between the US and German governments which will be accepted as a settlement by the US courts. This is what the Swiss had originally hoped for. Edward Korman, the Brooklyn judge who heard the lawsuit against the Swiss banks, made clear that he thought the case should be settled out of court. The New York-based World Jewish Congress, which launched the campaign against the Swiss banks in the first place, had initially not contemplated a lawsuit.

But the fact that the Swiss settlement was ultimately brokered in private session in Mr Korman's court tells you how hard it is to avoid the courts in such cases. This has increased speculation that the US courts will provide a venue for settling with German banks. That in turn implies it will be difficult for the Germans to avoid class action suits.

The difficulty lies in persuading the plaintiffs' lawyers to go along with any deal. Israel Singer, the secretary-general of World Jew-

ish Congress, greeted the German government's plan warmly last week, describing the proposed fund for Holocaust victims as a "breakthrough". But the lawyers may well not go along with this endorsement, and hold out for better terms, just as they did in the Swiss case.

So, while lawyers say the German plan might be the basis for a settlement, they seem determined that each company should be individually liable for the specific offences they committed. Without involvement by all the German companies they believe to be responsible, and a clear methodology for apportioning the amount which each company pays, they are unlikely to be satisfied.

All those are reasons for doubting that the German case can be settled any more amicably than the Swiss one was. Against that, what reasons are there for optimism? Ultimately, the main one derives from the greatest difference with the Swiss case - the involvement of the German government.

The Swiss government refused to become involved in the Swiss banks' case, even though the Swiss National (central) Bank had itself been sued in the US. As a result, UBS and Credit Suisse felt constrained when negotiating by the fear of being criticised by their own government. This, at least, is a constraint that should be absent for the German companies.

In addition, nobody on either side wants a repeat of the acrimony that surrounded the Swiss banks' settlement. Egon Steinberg, the WJC's executive director, puts it succinctly: "There's one thing all the European companies we've spoken to agree on. They all say they don't want what happened to them." The trouble is, it may be hard to avoid. While most people would no doubt like a clean settlement, a great deal of argument will have to be gone through before they arrive at one.

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Euro bank

Jubilee 20

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FINANCIAL TIMES

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Seeking peace in Turkey

The bloody civil war between Turkey and its ethnic Kurdish minority was brought to Europe with a vengeance yesterday. Militant Kurds occupied embassies and consulates in cities from London to Moscow, and threatened to burn themselves in protest at the arrest in Turkey of their leader, Abdullah Ocalan. He had tried and failed for four months to find asylum elsewhere. It was a blunt reminder that no country can insulate itself against the conflict in another land.

Mr Ocalan is not a nice man. He is wanted on charges of murder and terrorism not merely in Turkey, but also in Germany. His PKK movement is guilty of atrocities, as are the Turkish soldiers it is fighting. But his fellow Kurds have a genuine grievance, having been denied recognition of their national and cultural identity for decades in Turkey. With 25m people of Kurdish origin living there, and in neighbouring Iran, Iraq, Syria and the former Soviet Union, they are the world's largest national without a country of their own.

The PKK leader's extraordinary odyssey in search of asylum has exposed the European Union's failure to follow a coherent policy towards Turkey and its civil war. Germany failed signally to pursue the warrants it had issued for his arrest, out of understandable, but misguided, fear of ethnic disturbances. Most

of the rest of the European Union members sought to distance themselves from the whole affair.

The Italian government, on whose territory the PKK leader was detained, contemplated an attempt to get peace talks going between Mr Ocalan and the Turkish government. It backed down when Turkey's total opposition became clear. That may well prove to have been a missed opportunity. But in present circumstances, during a bloody civil war in which an estimated 29,000 people have died, Ankara flatly rejects any accommodation with the PKK and its leadership.

Now the Turkish government has got what it wants, and its most wanted man is under arrest. It is essential that the legal process against him is carried out properly, and in complete openness. There are genuine doubts in the EU about Turkey's capacity to offer him a fair trial, given the public fury against him.

But Turkey can do more. This is precisely the moment when strenuous efforts should be made to start a peace process. The PKK may not be an acceptable partner in negotiations. But the Kurds have other parties not directly linked to the violence. They should be involved in peace talks. There are also real gestures of reconciliation which can be made, including legalisation of education in the Kurdish language. That is what the EU should be promoting.

Euro banking

A single currency is not the same as a single payments area. This simple truth lies behind the raids by the European Commission on eight banks in Germany, France, Italy and Spain, in an investigation into bank charges for exchanging the notes and coins of euro members.

Karel Van Miert, the antitrust Commissioner, is investigating whether the banks have colluded to set charges for exchanging one version of the euro into another.

Behind the raids lies a serious issue. In the days when euro-zone members had independent currencies, many different costs for exchanging money between them were hidden in the exchange-rate spread.

Into this elastic margin were bundled the cost of returning foreign notes, the cost of linking to foreign settlement systems, the cost of carrying an inventory of foreign notes and the cost of managing exchange-rate risk. Only the last of these costs is eliminated by economic and monetary union.

Banks must now use, by law, the official single-point exchange rates for converting one euro member currency to another. This removes the cost of managing exchange-rate risk. But it forces banks to charge explicitly for cost elements that were previously concealed. Customers do not like this.

If banks are colluding to set

these charges, they are indeed liable to European competition law. If they have failed, for example, to adjust credit-card software to convert euro member currencies at the official rate, they are similarly vulnerable.

But these are essentially side issues. Much more important is the creation within the euro-zone of a single payments area, in which inter-bank transfers are made between countries at the same extremely low costs as apply to national transfers. The Commission is planning to set out plans for encouraging this in the next few months.

It would be better if Europe's banks acted more transparently. So far, however, they have made little progress. They have rushed to create capacity for the sort of cross-border transfers that suit their own business - high-value transfers needed for purchase of securities. But they have done little to satisfy their own captive customers, those individuals and small businesses seeking to treat the euro-zone as their new home market.

Europe's bankers may feel aggrieved at being singled out for publicity-grabbing raids. They will argue - correctly - that handling foreign banknotes is not cost free. But until they seize the opportunities of cross-border small payments, they will remain open to criticism.

COMMENT & ANALYSIS

Survival of the biggest

In a world where big is beautiful, small quoted companies are suffering from neglect. Tony Jackson examines what they can do to regain the attention of investors

These are chilly times for the old and the under-sized on world stock markets. High-tech start-up companies may rocket and soar, but the puny veterans of the markets - householders, engineers and the like - have suffered a decade of deepening neglect, to the point where directors have begun to mutter about the point of being public at all.

Small, in this context, does not mean scarce. In the UK, the usual definition of small companies is the bottom 10 per cent of the market by value. There are around 2,000 quoted companies in the UK. The small companies sector, thus defined, takes in close to 1,500 of them.

Over the past 10 years, according to the London Business School, those companies have underperformed the whole UK market by a cumulatively dreadful 6 per cent a year.

As a result, many find their equity a worthless currency: no good for raising funds, or even for taking each other over.

It is worth recalling what the stock market is there for. Its primary purpose is to channel savings to companies which can put them to better use than the savers can themselves.

Its secondary use is as a store of value, in which savers can park their money until such time as they need it. On both grounds, the grumbling directors might seem to have a point: as far as their companies are concerned, the market is failing in its object.

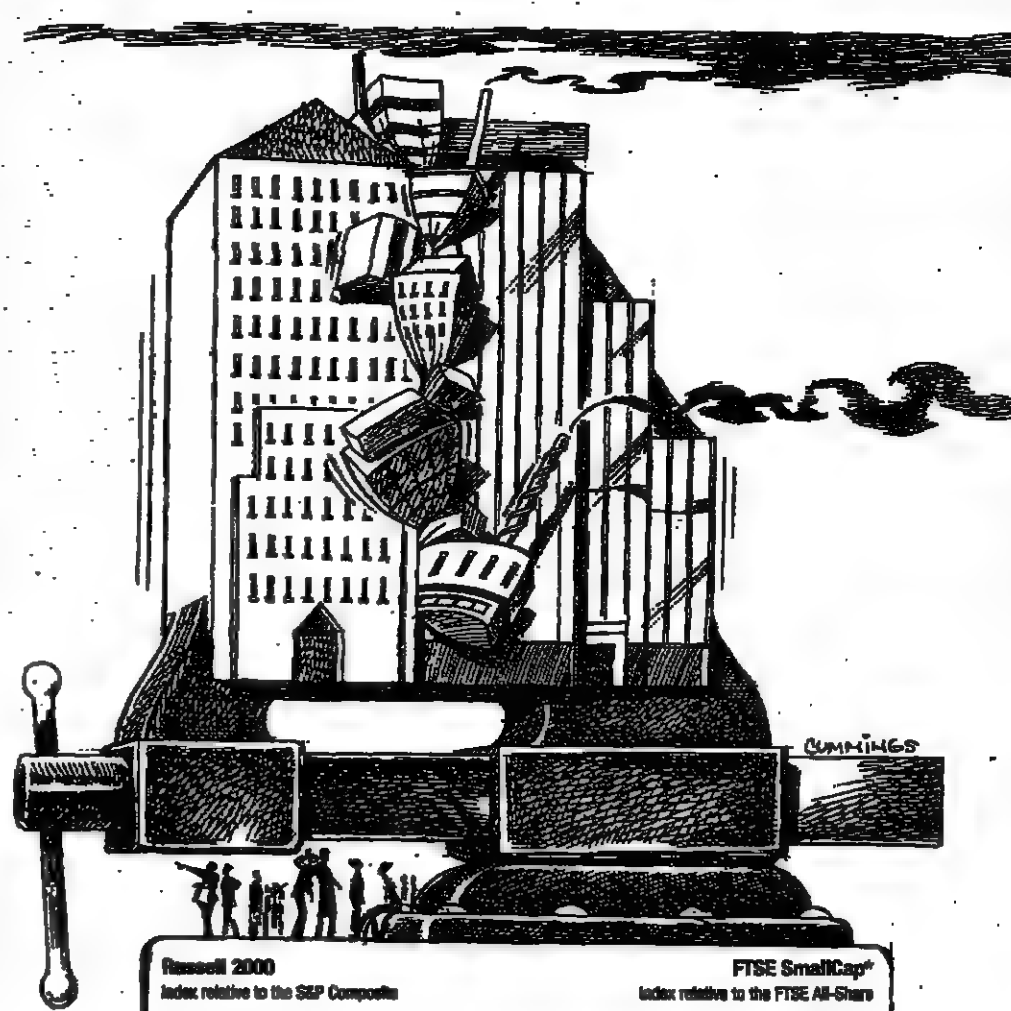
What has caused this state of affairs? There are two possible reasons, which need not be mutually exclusive. First, the markets have come to be dominated by a handful of giant investing institutions, which may now be so big that analysing small companies and scrutinising their corporate governance is no longer worth their while.

Second, the principle of winner takes all, familiar in the case of high-flying chief executives, sports stars and other individuals, may also apply to companies. Could this mean that small, local companies are simply being squeezed out of global markets?

The first argument is appealing, especially to companies themselves. But it has several snags. First, the concentration of investor power in the hands of fewer institutions has been going on for decades. The relative decline of small companies has not.

According to Professor Paul Marsh of the London Business School, small companies in the UK outperformed the equity market by some 6 per cent a year from 1965 - where his research starts - to the end of the 1980s. In the US, the corresponding figure was 4.5 per cent, going back to the end of the first world war.

On both sides of the Atlantic, this trend has been savagely reversed. In part, this was to be expected. In the course of the 1990s, academic research in the US and UK drew attention to the outperformance of small stocks.



Such a period, is simply not plausible. This throws us on to the second hypothesis: that small companies are simply falling behind in the real world of the market place.

There is one striking piece of evidence for this. According to Prof Marsh's research, UK small companies increased their dividends at double the rate of the rest of the market over the period from 1965 to the end of the 1980s. However, in the 1990s, their divi-

dened increases have fallen behind. The timing scarcely seems coincidental. A decade ago the Berlin Wall came down. Then came the European single market. All the while, information technology was learning how to turn the new global market into commercial reality.

These were developments which small companies were not equipped to exploit. They were mostly local, and typically not in the industries - telecoms, banks, pharmaceuticals - best-placed to gain from the new world order.

Indeed, the size effect has come to apply throughout the market. Within the FTSE100 index of the UK's largest companies, the bottom 10 per cent by size have performed worse than the next 10 per cent, and so on upwards. As size has pushed up the share price, so shares have been used to fund amalgamation. BP Amoco on its own has a value nearly equal to the entire UK small companies sector.

How should small companies respond to this? Being quoted, after all, has its costs: complying with listings requirements, wrestling with fund managers, pandering to analysts. Suppose those companies which have failed to break the size barrier simply quit the market: what effect would this have on the economy?

Probably beneficial, is the slightly depressing answer. If companies go private, they assume higher levels of debt, which in turn forces them into greater operating efficiencies.

Alternatively, small quoted companies can get taken over. In that case, they become part of larger entities which are properly scrutinised by the investing institutions. They are thereby forced to confront the new-found doctrine of shareholder value, which has only had a limited impact on the small company sector to date.

More generally, the business is turned over to those who have a record of success, and are therefore likely to make a better list of it. And in the end, this is the nub of the argument.

It is tempting for small companies to treat their size as an excuse. But ultimately companies are big because they are good, not the other way round. For smaller fry, there may be no escaping the biblical parable of the talents: unto every one that hath shall be given, and he shall have abundance; but from him that hath not shall be taken away even that which he hath.

Unloved, undervalued

A stock market listing has proved to be a mixed blessing for Densitron, a small electronics business, says Peter Marsh

chosen field of specialist computer displays.

Densitron's plight is similar to that of many other small UK manufacturing businesses, which have been hit by depressed trading conditions and a general lack of interest from investors.

To this, add the complexity of understanding what Densitron is about. It is a hybrid company, part manufacturer, part service provider. It creates specialised electronic parts and computer displays, often custom-built for display-chip concerns such as ABB, the Swiss-Swedish engineering

group, IBM of the US and Nokia of Finland. As a result, 90 per cent of its annual sales of about £30m are made outside the UK.

Its 350 employees are also scattered around the world, with one-third of the workers in Taiwan and design offices in Paris, Los Angeles, Tokyo, Sydney and Helsinki. The company's cosmopolitan flavour (unfamiliar for a UK engineering group) is heightened by the fact that it is one of the few British businesses to have a Japanese president: Shigemi Degawa, a long-time associate of Mr Hardcastle.

It is impossible to tell whether

the market is mistaken in its valuation of Densitron, since there is no way of putting a rival value on the company. Certainly, its last financial results, for the six months to June 30 1998, disappointed the City. Pre-tax profits were unchanged from the previous year (at just over £1m). This, Mr Hardcastle says, was the result of weak worldwide demand and the strong pound - a bugbear for many UK-based engineering businesses.

Still, Mr Hardcastle, who owns 29 per cent of the company's shares, does not regret the decision to go public. The status of a

quoted company, he says, "has made it easier for us to do business more sensibly with other companies around the world". It has also enabled him to bring in other executives to help him run the company (other directors own a 31 per cent of it). Mr Hardcastle, who is 64, plans to stand down as chief executive in the next two years.

More positively, Densitron says it has not suffered from another big problem affecting small companies: attracting new talent.

Mr Hardcastle was invited to Downing Street on Monday, along with other industrialists and education chiefs, to discuss training programmes with Tony Blair, the prime minister. He may be out of favour with investors, but as far as training is concerned, Mr Hardcastle believes he has got it right.

Jubilee 2000

When a plea for debt relief becomes the common cause of a coalition that embraces both the Pope and the pop world, creditors should take notice. The Jubilee 2000 campaign for the write-off of what it calls the "unpayable debt" of the world's poorest countries may not be achievable in the year of the millennium. But, just like Band Aid 15 years ago, it should prick the conscience of the world's rich nations.

The case for appropriate and radical action is compelling. Debt servicing imposes an impossible burden, particularly in Africa. Mozambique spends more on repaying debt than it spends on health: this is a country where one in five children die before the age of five. In Tanzania, payments consume more than the entire primary school budget.

The developed world has set targets for universal primary education, access to basic health care and halving the numbers in poverty by 2015. Without substantial help, these goals are impossible. It cannot be assumed, however, that the money that currently goes to creditors will be spent where it is most needed. It could just as well be wasted.

Jubilee 2000 argues that each country should be addressed on a case-by-case basis, and that independent arbitration is needed to decide on suitable terms and what constitutes "unpayable" debt. But when put into practice, they would soon discover that

the complexity of the problems posed by the world's poorest countries mean that a millennial solution is unrealistic.

For all the reforms implemented in Africa, it is hard to find a country whose government does not deserve grave concerns. Nigeria urgently needs debt relief. But until it tackles the corruption that is at the core of its crisis, this would be counter-productive. As long as President Mugabe keeps his troops in the Congo, and abuses human rights at home, Zimbabwe should not qualify. A debt write-off for Sudan could fund the country's civil war, rather than easing the plight of the poor.

The Jubilee 2000 campaign nevertheless serves a valuable purpose. The pressure and publicity it has generated, together with a supportive British government and a change of heart in Germany, is bringing a comprehensive solution closer. The World Bank Highly Indebted Poor Country Initiative is finally moving towards a shorter qualifying period and more generous terms.

But the essential principles must still apply. This means that debtor countries must demonstrate a genuine commitment to economic reform, respect for good governance, transparency of national accounts, and external monitoring to ensure that debt relief is well spent. Conditionalities must go hand in hand with generosity.

Wiping the Slate clean

Slate, Microsoft's online mag that caused a hubbub when it added a subscription charge a year ago, has changed its mind.

From now on, Slate is free - which may be a sign paid-for publishing on the internet doesn't really work. But at least editor Michael Kresley is honest about the change as the following extracts from the entertaining online Q & A show:

"Q: Well, duh! Everybody said you can't charge for content on the internet. Information wants to be free! Unless it's about sex or stocks. But on no, you know better. ... Don't you feel like jerks?"

"A: Not really. ... Maybe a bit."

"Q: What does Bill Gates have to say about this?"

"A: His initial reaction was not encouraging. He turned to his guard dog and said: 'Neuromuscular Herd! Kill!' [Then he calmed down.] 'OK,' he said, turning to his canine physician, 'Balm, call off the dogs. Give them some print magazine to eat instead. They just love the Economist.' ... Neuromuscular Herd and Balm are three of Microsoft's top managers. What they think about Slate isn't recorded."

Holy hi-tech

Jerusalem, according to its feisty mayor Ehud Olmert, has

overtaken Tel Aviv as the place to be when it comes to technological investment. That might come as something of a surprise to those more used to identifying the holy city with the sort of demonstration carried out last weekend by more than 250,000 ultra-orthodox Jews.

But Olmert sees only opportunity in religious fervour. A chance meeting in an Amsterdam hotel with Paul Baan - one of the two brothers who founded the Baan software group and a member of the "Christians for Israel" group - gave Olmert an idea. He proposed a scheme for the ultra-orthodox in both the Christian and Jewish communities that would help solve Israel's shortage of technological manpower.

"I saw no reason why their beliefs and the new technology shouldn't exist side-by-side," Olmert explains. In particular, he reckons women cut off from elements of modern society by religious dogma could benefit. So the first 50 of maybe 500 people from different ends of the religious spectrum are now being trained on computers and in telecoms. Olmert's prize? He gets 5 per cent of any recruitment fees - to be used for the benefit of the city.

Moral Milanese

The Party of European Socialists has chosen an odd venue to hold its fourth congress next month.

Milan offers the perfect setting for a big convention: one of the largest trade fair complexes in Europe, gourmet food and the highest of high fashion. But it also harbours some unhappy connections for the socialists.

The city has a reputation for being the country's moral capital. It was there that Italy's anti-corruption judges launched their investigations at the start of the 1990s to clean up Italy's legendary political, business and bureaucratic corruption. Unfortunately, the result was to bring down the then socialist prime minister Bettino Craxi - now living in exile in Tunisia - and his party with him.

Craxi won't be attending the congress, since the moment he steps on Italian soil he faces arrest. And Europe's socialist leaders have yet to confirm they'll be going.

Whoever turns up will be greeted by an unlikely host. Gabriele Albertini, Milan's mayor, is a staunch supporter of right-wing opposition leader and media tycoon Silvio Berlusconi. He's also the only right-wing mayor to run a big Italian city, as the others have succumbed to the centre-left coalition supporting the government of former Communist Massimo D'Alema.

But D'Alema's own party feels the congress offers an opportunity to win back votes from northerners who feel perpetually left out in the cold by

the folk in Rome. He's already made several trips to Milan pledging not to let it degenerate into a 21st century Chicago. As for the 20th century, tough.

Winging it

John Gage, Sun Microsystems' globe-trotting chief scientist, is no stranger to the vagaries of computer software. So he wasn't surprised that a panel of top US software experts, assembled to advise President Clinton on the state of the art, concluded that most software had an irritating tendency not to work properly - if at all.

But it took the eagle-eyed Gage to notice that somehow, somewhere, between the draft report and the final version, air traffic control systems had disappeared from the list of software that crashes several times a day. So long as it's only the software that crashes.

Bumpy landing

The whole world knows that South Africa has a crime problem. But it is entirely sensible for the national airline to ram the point home to unsuspecting arrivals? As a recent flight from London taxied towards the terminal, startled passengers heard the pilot welcome them with the words: "Welcome to Johannesburg. The safe part of your journey is now over."

Financial Times 100 years ago

Death Of The French President

With the most intense regret Europe will hear this morning the sad and most unexpected intelligence of the sudden death of M. Felix Faure, President of the French Republic. As a man M. Faure had no enemies, and even as a President he was admitted to be thoroughly incapable, although his brilliant career had never been claimed for him as a statesman even by his best friends. He assumed the presidency four years ago at a most critical juncture. M. Carnot had perished by the knife of the assassin.

50 years ago

German Imports Frankfurt, Feb. 16. The main source of supply for Bizonal [the combined areas administered by the US and UK] imports in 1948 was the United States, which furnished goods costing \$60.9m, or 61.6 per cent of the total, the Joint Export-Import Agency review of procurement reveals. Countries participating in the Marshall Plan contributed goods and services amounting to 33.7 per cent of the total.

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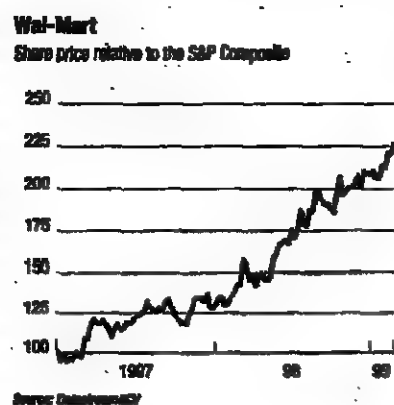
No laggard

Smart work by Lagardère. Like the UK's General Electric Company, the French conglomerate has swapped its various defence joint ventures for a chunky stake in an enlarged national entity, the better to exploit European consolidation. But despite its 33 per cent stake, "industrial partner" status and management control of the new Aérospatiale, Lagardère's eventual exit from aerospace seems likely. And sensibly so, focusing on its Hachette media interests should narrow a 30-40 per cent conglomerate discount.

In the meantime, however, Lagardère has every interest in maximising Aérospatiale's value. Encouragingly, the French government is allowing it to forgo part of a balancing cash payment for its stake if Aérospatiale shares, on their eventual flotation, outperform the CAC-40 by more than 10 per cent over two years.

However, since the state plans to remain a substantial shareholder even after flotation, Lagardère is unlikely to be free from backseat driving altogether.

In theory, then, the deal should create loads of value. Traditionally dominated by its heavy civil aircraft activities, Aérospatiale becomes more like British Aerospace and DaimlerChrysler Aerospace in its business mix. And as the purest quoted player on Airbus, Lagardère should be an important force for rallying the French behind Airbus's belated rationalisation into a single corporate entity.



But surely this is pie in the sky. The privatisation of Crédit Lyonnais has been designed to bar an immediate takeover. Half a dozen friendly shareholders are supposed to be taking stakes. But the SG/Paribas deal puts pressure on Crédit Lyonnais, as well as BNP - hence its bid for a leading role. While ruling out job cuts would forfeit some obvious savings, no French bank is taking the knife to its staff - yet. Retirements from 2001 will take the sting out of that chore.

Rationalisation of the overbanked sector will come, and BNP and Crédit Lyonnais could have a good stab at it together.

its gospel of everyday low pricing around the globe - its venture into Germany, although small, has unnerved Europe's retailers.

Nevertheless, only 7 per cent of profits come from international operations - and most of those from Canada - so the group remains dependent on the US. As consumer spending slows, so will Wal-Mart. But analysts reckon it will still manage 14 per cent compound earnings growth over the next five years.

After nearly quadrupling since 1997, the shares are hardly cheap on 40 times earnings. But this is not a company to bet against.

Sema

Sema often compares unfavourably with CMG and Logica, its more impressive peers among the band of European information technology services companies. Yesterday, it did at least dispel some doubts over its ability to keep up with sector growth rates. Annual turnover from continuing businesses rose 21 per cent, adjusting for currency effects.

Other encouraging results included a healthy order book, with a big jump in the book-to-bill ratio. Better management of working capital also improved the cash flow.

And yet Sema's operating margins, at 8.5 per cent, are dull. The company is quick to point out the hefty research and development spend, without which margins climb to 9 per cent. But that is still well below rivals like CMG and Admiral, which are forecast to report margins of 13-14 per cent for 1998.

Of course, Sema's push into software products for telecommunications operators may improve the outlook. But as yet, the product division does not break even. Furthermore, its target market is competitive. Heavyweight telecoms equipment makers such as Lucent are also scouring for opportunities to develop such applications as billing systems.

Investors keen on the IT services sector world-wide should also consider the far higher valuations accorded to Sema and its ilk in the UK compared with the far more modest ratings their US peers command. Sema shares trade on a forward price/earnings ratio of around 50. That looks too punchy.

Wal-Mart Stores

Still wondering where those free-spending US consumers are emptying their wallets at Wal-Mart, clearly, the discount chain's full-year results were stunning, with earnings rising 26 per cent and sales up nearly 9 per cent on a like-for-like basis - and 17 per cent overall. Considering Wal-Mart's \$137bn annual revenues exceed the gross domestic product of Greece and Poland, this kind of growth rate looks even more impressive.

The management deserves credit for its aggressive expansion drive. Already the world's largest retailer, Wal-Mart plans to increase its square footage by nearly a tenth this year. And the bigger it gets, the greater the economies of scale: operating margins rose 36 basis points to more than 8 per cent last year, which is pretty fat for a discounter. With that sort of muscle, Wal-Mart is in a strong position to spread

BNP to guarantee jobs in move on Crédit Lyonnais

Bank seeks stake in privatisation as shake-out continues

By Simon Ingham in Paris

Banque Nationale de Paris, the second largest bank on the Paris stock market, is planning to guarantee the jobs of Crédit Lyonnais' 30,000 employees in exchange for a leading role in the privatisation of the state-owned bank.

Its offer is a response to this month's €15bn (\$18.8bn) takeover of Paribas by Société Générale, creating France's largest bank and increasing pressure on BNP to seek a partner.

The Crédit Lyonnais privatisation, to be launched next month, is expected to bring about further rationalisation of French banking.

Senior executives said BNP's plan had been discussed informally with finance ministry officials and a formal proposal could follow.

The French government is planning to sell up to a third of Crédit Lyonnais to institutional investors, creating a group of "partner shareholders" with stakes of 5 to 8 per cent each. Up to 50 per cent will be

based on the stock market, with the government and bank employees holding the remainder.

BNP is thought to be seeking a larger stake than the other institutional investors, giving it an active role among "sleeping partners". "Our plan would maintain the two brands and their entire networks," said a BNP executive.

Its offer is unlikely to change the government's plans, which were cleared last spring by the European commission, but the jobs issue could now become a key factor in the bidding by large investors.

Job creation is the top priority of Lionel Joseph, the French prime minister, and the government is keen to avoid redundancies as a result of the privatisation.

"Sooner than you think, guaranteeing that there will be no job cuts will become a pre-condition for participating in the privatisation," said a US investment banker involved in French mergers and acquisitions.

When CIC, a commercial bank, was privatised a year ago, the gov-

ernment accepted a FF20bn bid by Crédit Mutuel, a mutually-owned bank, over a higher offer from ABN-Amro of the Netherlands. Crédit Mutuel had offered job guarantees for CIC employees.

Bankers in Paris said Jean Peyrelevade, Crédit Lyonnais chairman, had turned down a co-operation proposal from Michel Pébereau, his opposite number at BNP, in a telephone conversation after the SocGen/Paribas deal was announced. On February 2, the day following the announcement, Michel Pébereau, BNP chairman, said the bank's senior management was "increasingly interested [in] getting closer" to another bank.

Mr Peyrelevade, who is hostile to a link-up with a rival commercial bank such as BNP, appealed last week for Crédit Agricole to play a role in the privatisation. Crédit Agricole, a mutually-owned bank, said it would "examine" the possibility.

See Lexi France and the euro, Page 10
CFC shares surge, Page 14

Brussels accused of trying to sabotage trade advice centre

By Frances Williams in Geneva

Supporters of a plan to set up an independent legal aid centre for poor countries involved in trade disputes have accused the European Commission, the executive arm of the European Union, of trying to sabotage it.

The European Commission yesterday proposed instead strengthening the ability of the World Trade Organisation to give legal advice to developing countries, many of which lack the expertise and resources to challenge the trade policies of industrialised countries or defend themselves effectively against complaints.

Backers of the planned Advisory Centre on WTO Law say the centre could help countries to challenge the EU's protectionist Common Agricultural Policy or the environmental and social conditions applied to its preferential trade arrangements for poor nations.

They argue that the Commission's counter-proposal will not meet the

need of poorer nations for access to high-powered lawyers able to argue their case.

WTO officials are required to be neutral.

"Developing countries need partisan legal advice," said one trade official supporting the centre. "By definition, that cannot be given by the WTO."

He and other trade officials said the move by Brussels was an attempt to stop individual EU members contributing to the independent centre, which could leave it short of funds.

The Commission speaks for the 15 EU member states in the WTO.

The Netherlands, Sweden and the UK are among the 13-strong core group of countries promoting the centre, the others being Bangladesh, Colombia, Hong Kong, Norway, the Philippines, South Africa, Tanzania, Tunisia, Turkey and Venezuela.

Proponents argue that the centre is needed to ensure the fundamental democratic principle of "equal access

to justice" in international dispute settlement, just as legal aid schemes allow those on low incomes to defend their rights under domestic law.

Nigel Gardner, spokesman for Sir Leon Brittan, the EU trade commissioner, yesterday denied divisions in EU ranks and said the Commission's plan, which envisages a free-standing legal advice unit within the WTO, had the backing of all member states.

However, the EU proposal has run into opposition from the US which told the WTO's general council yesterday that the proposal would compromise the WTO's impartiality.

The centre's backers are trying to raise the \$15m needed for the scheme to go into operation by the target date of July 1999 from WTO governments.

The centre would act on behalf of developing and transition countries wishing to pursue trade complaints or facing a WTO challenge. Fees would be based on ability to pay.

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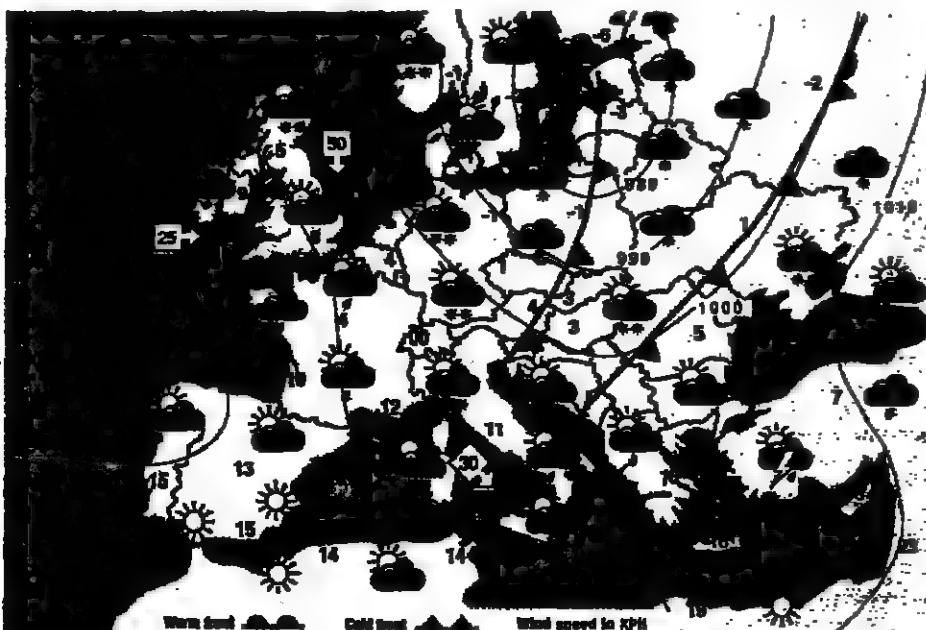
FT WEATHER GUIDE

Europe today

The eastern Mediterranean will have heavy showers and longer spells of rain. Southern Italy will also be showery but northern Italy should be mostly dry with sunny spells. Spain and Portugal will be fairly sunny but the far north will have showers. A chilly north-westerly airflow will affect France, the Low Countries and Germany with sunny spells and showers. The showers will be heavy and wintry across Holland and Germany. Scandinavia and eastern Europe will be cold with snow flurries.

Five-day forecast

A strong ridge of high pressure will keep the western Mediterranean fine but Greece will stay unsettled. Central and north-west Europe will be changeable but milder air will move in off the Atlantic. Southern and western Scandinavia will be warmer but windier with heavy rain and snow by Friday.



Situation at midday. Temperature contours for day. Forecasts by FT WEATHER CENTRE

TODAY'S TEMPERATURES

Location	Temp
Abu Dhabi	24
Accra	24
Algiers	14
Amman	14
Athens	14
Bahia	24
Bombay	24
Buenos Aires	24
Calcutta	24
Cairo	24

Cairo	24
Caracas	24
Cardiff	24
Chennai	24
Chicago	24
Colombo	24
Dakar	24
Dallas	24
Doha	24
Dublin	24
Edinburgh	24
Geneva	24
Hong Kong	24
Houston	24
Jaipur	24
Johannesburg	24
Kuala Lumpur	24
London	24
Los Angeles	24
Lyons	24
Madrid	24
Mumbai	24
New Delhi	24
New York	24
Osaka	24
Paris	24
Perth	24
Puerto Rico	24
Rangoon	24
Rio de Janeiro	24
Singapore	24
Sydney	24
Taipei	24
Tokyo	24
Trinidad	24
Ulaanbaatar	24
Vienna	24
Warsaw	24
Wellington	24
Yokohama	24

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INSIDE

Intel launches new Pentium chips

Craig Barrett (left), chief executive of Intel, the world's leading semiconductor manufacturer, will today launch a new generation of Pentium microprocessors that will boost the internet capabilities of PCs. The new chips will bring full-motion video to the PC screen, blurring the distinction between television and internet services. PCs may also, for the first time, become truly competitive with purpose-built computer game machines that plug into the TV set. Page 17

All clear for Egyptian business

Egyptian businesses are discovering that transparency can be profitable and that the accounting tricks of the past are unlikely to deceive the new breed of investment bankers they now deal with. Private companies will have to disclose more financial information to investors if they want to attract capital market funds. Page 14

Flood of interest for water licences

Australia's most scarce natural resource, water, is becoming commoditised. Once regarded as a gift from God, water is now being traded and is attracting big money in a big dry continent. For the first time, the value of water is being decoupled from the value of land and the market is putting a price on this water. Page 22

Telecom brings balance to Tallinn

The flotation last week of a 23.7 per cent stake in Estonia's telecommunications monopoly, Estonian Telecom, has nearly doubled the market capitalisation of the Tallinn stock exchange and put an end to the dominance of bank shares. The offering is likely to boost a bourse still suffering the effects of the Russian crisis. Page 32

Australia cuts price of iron ore

Australia's iron ore exporters have agreed to take price cuts of around 11 per cent for iron ore shipments to Japanese steel mills. The deal follows four years of increases and reflects the fact that Japanese steel production is running at 27-year lows. Page 22

Yen falls with government approval

The yen continued to sink under the tolerant eye of Eisuke Sakakibara, the Japanese vice-finance minister known as Mr Yen. Mr Sakakibara said the yen's weakening was a logical consequence of Friday's interest rate cuts, and the government did not want to intervene unless panic set in. Page 21

Rate concerns depress euro-zone

Interest rate concerns preoccupied world stock markets, boosting Tokyo but depressing Europe. Even a strong start on Wall Street, returning after a holiday on Monday, failed to improve the mood in the euro-zone. Page 32

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JAPANESE GROUP'S PUBLIC OFFERINGS WOULD BE AIMED AT REINFORCEMENT AS SOFTWARE SECTOR RAPIDLY CONSOLIDATES

Fujitsu may float US subsidiaries

By Paul Abrahams in Tokyo

Fujitsu, the Japanese software and information technology services group, is considering the partial flotation of the US's DMX Consulting and Amahl, once one of the great names in the US computing sector. The Tokyo-based company said it also remained committed to an initial public offering in ICL, its UK computer services subsidiary. This is scheduled for next year. The IPOs would be aimed at helping the subsidiaries make acquisitions to reinforce their position in the rapidly consolidating software services sector. The plans also underline

the financial weakness of the Japanese parent company whose semi-conductor and telecommunications arms are struggling from falling demand and a collapse in prices. In an interview with the Financial Times, Masayuki Akikusa, the recently appointed president of Fujitsu, said an initial public offering for ICL was clearly the right step for the company and that the US operations could also follow that path. "The software services environment is changing quickly. To survive these companies may need to make acquisitions. This is not a period

when our subsidiaries abroad can ask Fujitsu for funds. They must obtain their own," he said. He continued: "We are in difficulties with our semi-conductor operations and for this [financial] year and next year I cannot be optimistic. The losses on semi-conductors are so large that it makes it difficult for the group as a whole." The personal computer business was also in loss, although it was not a large one, he added. However, the software and services operations and hard disc drive businesses were doing well. Brokers Warburg Dillon

Read estimated Fujitsu would achieve net profits of just \$30m (\$26.6m) in the year to March 31 on sales of \$5,200m. Mr Akikusa said the flotation would also offer the possibility of share options for staff, which should lead to better retention of key personnel. However, this was not the main motivation for the share issue. He added that Fujitsu needed to ensure that the Japanese retained management influence after the IPOs, although it was important to stress localisation as well. In the year ending in March, Amahl is expected to generate revenues of \$2.2bn. Recent

profit figures are not available. But in 1996, when Fujitsu acquired the 58 per cent of the company it did not own for about \$80m, the company posted losses of \$32m on sales of \$1.6bn. In 1997, the last year for which figures have been published, ICL achieved pre-tax profits of \$30m (\$48.9m) on turnover of \$2.4bn. Fujitsu acquired the last 9.9 per cent of the UK company that it did not own late last year for \$50m from Nortel Networks, the Canadian telecoms equipment maker. Schools to get free net, Page 7 Net checker's valuation, Page 17

Sponsored telephony leader considers listing

By The Staff in Stockholm and David Owen in Paris

GratisTel International, the Swedish company behind Europe's first advertising-sponsored mobile telephony service, is planning to seek a stock market listing following the launch of services this year in the UK, France and Denmark. The company provides free telephone calls for customers prepared to listen to commercials. It is expected to be valued at about \$100m when it comes to market. Privately-owned GratisTel is the largest of about 35 fledgling "sponsored telephony" companies which have been set up in Europe and North America in recent years.

They license technology to network operators for so-called free calls in return for call royalties. The network operators, in turn, sell airtime to advertisers. Executives yesterday said it would decide next month whether to list in New York or Stockholm, where GratisTel is based. Proceeds from a rights issue raising \$15m-\$20m of new capital have been earmarked for an aggressive international expansion, with the company aiming to lift its subscriber base from 2.5m this year to 10m by the end of 2000. Before being connected, callers are obliged to listen to advertising or info-media such as local weather or news reports. Under GratisTel's proprietary technology, the calls are interrupted by 10 second commercials heard both by the subscriber and the person called. Analysts have questioned the market for such a system, pointing out that few premium-rate paying customers would opt for the service. GratisTel, however, has captured 7 per cent of the fixed-line telephone customer base in Stockholm. Sonofon, the Danish cellular operator, and Bouygues Telecom of France, have signed letters of intent to offer the system, featuring advertisers including McDonalds, the fast-food chain, and news channel CNN. Bouygues Telecom emphasised that the project was at the planning stage, but said it would probably test market the service in late spring or early summer. Last week GratisTel signed its first contract for advertising-sponsored calls in the UK. The deal follows a year of talks with a "leading" network operator, which has not been named. British Telecommunications yesterday confirmed it had been in talks with the group, but said it had not signed a contract. UK network operators Vodafone and Orange are also understood to have been in negotiations with GratisTel. They declined to comment yesterday.

Peter Landgren, GratisTel chief executive, said the group was also close to signing its first contracts in the US and Japan. "If sponsored telephony wins 1 per cent of the global media market, the turnover for the companies involved could be worth \$500bn," he added.

Wal-Mart delivers strong results

Shares up as final quarter surges 21%

By Andrew Edgecliffe-Johnson

Wal-Mart Stores, the world's largest retailer, extended its market-beating share price rally yesterday after stronger than expected fourth quarter results which showed the fruits of its international expansion. However, Bobby Martin, head of the US discount retailer's international division, played down speculation of an imminent step-up in its European acquisition strategy, saying that most of its expansion would occur in existing markets.

Wal-Mart's only current European market is Germany. Reports that it might buy Asda or MFI in the UK were "just a lot of speculation", Mr Martin said. The focus of its European expansion strategy this year would be on converting the 74 German stores acquired from Spar Handels last year, he added. Net income for the final quarter increased by 21 per cent to \$1.56bn (\$1.77), giving earnings per share of 70 cents, up 23 per cent. The rise came on a 16 per cent improvement in sales to \$40.8bn, which included an 8.7 per cent hike for like-for-like movement.

The results sent Wal-Mart's shares up 8.5 to 87.7 by lunchtime, taking the share price to almost four times the level at which it stood in January 1997. Linda Kristiansen, retail analyst at Schroders, said: "Wal-Mart has done stunningly well, partly because of its own flawless execution, partly because of the continued strength of consumer spending. At some point that must slow, but while the economy stays strong, they will continue to outperform." The fourth-quarter results contributed to a 17 per cent increase in full-year sales to \$187bn, and a 26 per cent rise in annual net income to a record \$4.68bn.



Cheer at the check-out But reports of a possible purchase in the UK are "just a lot of speculation". Reuters

Growth came across the board, but was particularly strong in the international division, which includes Mexico and Canada. International operating profits leapt from \$22m to \$65m in the year, on a 58 per cent sales advance to \$12.2bn. The main Wal-Mart stores division grew sales by 14 per cent to \$26.4bn and increased operating profit by 31 per cent to \$7.08bn in 1998, thanks

partly to the conversion of existing stores into Supercenters, which include food stores alongside general merchandise. Mr Martin said Wal-Mart would want to be "a major player and a dominant player" in e-commerce as that market developed. The group intends to step up its e-commerce activities this year, he said, but "our philosophy has always been that the customer guides us."

Two weeks ago Elliot Spitzer, New York State's attorney-general, announced an industry inquiry in response to the high number of customer complaints. The online brokerage sector continues to suffer from its success, with the largest traders suffering slowdowns as they scramble to keep up with rising demand. Bill Burnham, electronic commerce analyst at CS First Boston in San Francisco, said: "The problem is not that people don't like them; it's that they like the industry too much."

Barclays posts 12% increase in pre-tax profits

By George Graham, Banking Editor

Barclays, the UK banking group, yesterday promised a cost freeze this year as it announced pre-tax profits of \$1.28bn (\$1.12bn) in 1998. The result represented a rise of 12 per cent in reported profits, but was battered by heavy exceptional costs in 1997. Operating profits on ongoing businesses fell 20 per cent to \$1.99bn. Sir Peter Middleton, who has been acting as chief executive since the departure last November of Martin Taylor, said Barclays had exceeded its cost targets, with total operating expenses for ongoing businesses rising 5.4 per cent to \$4.92bn.

Sir Peter said Michael O'Neill, the Bank of America executive whose appointment as Barclays' new chief executive was announced last week, would want to play a part in the formulation of the cost-cutting plans, and a more detailed programme would be announced in August with the bank's half-year results. However, the bank had already embarked on its plans to bring its spiralling costs under control. "I'm bloody sure I'm going to keep these costs constant this year," Sir Peter said, pledging that cost controls would start at the top with a freeze on boardroom expenses.

The promise of a brake on costs thrilled investors, pushing Barclays shares - which had already risen in the wake of Mr O'Neill's appointment -

up 6.4 per cent yesterday to 216.92. Brokers Credit Lyonnais Securities said it expected to increase its profit forecasts for 1999 and 2000 by about 4 per cent. Barclays profits were slightly higher than the level it had earlier told analysts to expect, but were battered by the impact of Russia's default on its domestic debts and the subsequent turmoil in financial markets. That led to losses of \$205m on proprietary trading and a further \$153m of provisions on exposures to Russian default. Barclays Capital, the investment banking division that bore the brunt of the Russian upheaval, reported an operating loss of \$265m compared with an operating profit of \$262m in 1997. Sir Peter indicated he hoped to turn that loss around in 1999. "You wouldn't be all that far off if you reversed the sign."

The bank's two largest divisions, however, continued to turn in substantial profits. Retail financial services increased operating profits 18 per cent to \$1.52bn, a return on economic capital of 45 per cent. Corporate banking raised operating profits by 6 per cent to \$272m, a return of 27 per cent. Excluding the Russian provisions, loan loss provisions rose from \$227m to \$239m, but remained at less than half the \$700m level the bank estimates as its average annual bad debt charge over the course of the economic cycle. Barclays searches, Page 18

Regulator doubts fail to curb online brokerage

By John Lohr in New York

The rapid expansion of US online brokerages has continued despite cautionary noises from regulators and growing consumer frustration caused by trading failures and slowdowns. Charles Schwab, the largest online broker, said it had reached "unprecedented volumes in January", with an average of 153,000 online trades a day. This was 50 per cent up on the fourth quarter of 1998. On average 6,400 new online accounts were opened each day.

The rise, which surprised analysts, helped push Charles Schwab's customer asset holdings to \$231bn during the month, 40 per cent above the same period last year. Separately, E*Trade, the third largest online trading company, is to launch the first of a new line of mutual funds and money market funds next week after receiving regulatory approval to expand into asset management. It said the fund would be called the E*Trade Standard & Poor's 500 Index Fund.

This brings the company into line with other retail industry leaders such as Schwab, and takes E*Trade nearer to building an online full-service brokerage. On Wall Street, Charles Schwab stock rose more than 4 per cent to \$65.4 by lunchtime, with E*Trade up 3% to \$48.7. Donaldson, Lufkin & Jenrette, which owns DLJ Direct, its own online brokerage, was also up at mid-session, reaching \$52.4, up 3.3%. The company is set to announce whether it will launch an initial public offering for the online arm.

The online brokerage sector continues to suffer from its success, with the largest traders suffering slowdowns as they scramble to keep up with rising demand. Bill Burnham, electronic commerce analyst at CS First Boston in San Francisco, said: "The problem is not that people don't like them; it's that they like the industry too much."

Two weeks ago Elliot Spitzer, New York State's attorney-general, announced an industry inquiry in response to the high number of customer complaints. The online brokerage sector continues to suffer from its success, with the largest traders suffering slowdowns as they scramble to keep up with rising demand. Bill Burnham, electronic commerce analyst at CS First Boston in San Francisco, said: "The problem is not that people don't like them; it's that they like the industry too much."

Apple's iMac G4

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COMPANIES & FINANCE: ASIA-PACIFIC

CARMARKING FIRST EXCLUSIVE OUTLETS TO BE OPENED THIS MONTH

Honda to set up China dealer network

By Alexandra Harvey in Tokyo

Honda Motor will become the first Japanese carmaker to establish a network of dealerships for locally assembled cars in China when it opens its first outlets this month.

Japan's third largest carmaker intends to open between 20 and 30 dealerships by the end of March, and 100 dealerships by 2001 to sell its Accord saloon. It

will not make any equity investment in the network.

The move will give Honda an edge over other Japanese carmakers competing for a slice of the Chinese market. Toyota, the industry leader, saw its sales in China shrink 10 per cent last year, from 30,000 cars to 27,000 cars, and exports its cars from Japan. Mitsubishi Motors has experienced difficulty in its Chinese business, because of the high cost of local parts.

It also underlines the growing gap between troubled and growing companies in the Japanese car industry. Both Nissan and Mitsubishi are slashing production capacity and cutting jobs overseas, while Honda and Toyota are building new factories and opening dealerships.

Last year, Toyota began construction of a plant in Valenciennes, in northern France.

Honda said it aimed for sales of 10,000 cars in China this year and 30,000 cars by 2001. The cars would be manufactured by local subsidiaries, Guangzhou and Dong Feng Motors, although some models would be shipped from Japan. The two companies began production earlier this month at a factory in Guangzhou, in southern China.

The announcement comes just before Honda announces

its third-quarter results later this week, when the group is expected to report continued success despite the difficult conditions in the Japanese market. However, because the company relies on exports for 62 per cent of sales - the highest export ratio of any of the big five carmakers - performance could be hurt by the strengthening of the yen since last October, analysts said.

Analysts forecast Honda Motor is set to raise its group profit for the year to March 31, mainly because of robust sales in the US, Reuters reports from Tokyo.

Net profit for October-December is estimated at a record ¥76bn (\$657m), topping Honda's estimate of ¥80bn, Takaki Nakanishi of Merrill Lynch said.

Honda posted a group net profit of ¥65.2bn in October-December 1997.

Credit crunch forces Japanese finance houses to sweat

As year-end looms companies hope asset-backed securities can fix balance sheets, write Khozem Merchant and Naoko Nakamae

With the financial reporting season looming, many Japanese finance houses are looking to repair their battered balance sheets. One way is to launch asset-backed securities, which allow consumer finance companies, among others, to remove assets from their balance sheets.

These assets, typically equipment leases, car purchase loans and other types of consumer receivables, are transferred to a "special purpose vehicle", which stands legally at arm's length from its originator. The SPV launches a bond, often rated AAA because it is backed by the collateral of the asset's cash flow (such as repayments on car loans).

In addition, Japanese banks, such as Tokyo Mitsubishi and Sumitomo, are securitising chunks of their loan portfolios. By removing assets, such as loans, from their balance sheets, banks free up regulatory capital previously put aside as a provision against default. This enables them to meet Basel standards and to improve return on capital.

Recent landmark legal

changes, which have significantly eased rules on issuance, are likely to spur activity. But the immediate cause behind a recent pick-up in issuance is the deadline for the end of the financial year on March 31, when banks must post capital adequacy ratios in line with global standards, and trading houses must meet self-imposed earnings targets. With Japan in recession neither target is assured.

This deadline is forcing banks, whose troubles lie at the heart of Japan's ruinous economy, to pressure customers, such as consumer finance companies or the leading arm of big manufacturers, the most active issuers of ABSs, to repay loans.

This credit crunch has persuaded many non-bank financial companies such as Ricoh Leasing, part of the office equipment company, and Mitsubishi Auto Lease Credit, which finances sales of new Mitsubishi cars, to choose ABSs. "We're trying to use the most advantageous method to raise funds," says Ikuo Ono of Ricoh Leasing, which recently launched a ¥330m

(US\$2.6m) asset-backed bond. In the past two weeks, about a dozen domestic and international deals have been launched totalling about \$2bn. Alexander Batschvarov, head of International ABS research at Merrill Lynch, says \$20bn-\$25m worth of ABS deals are in the pipeline. New issuance is forecast to rise 50 per cent this year from \$12.5bn in 1998, according to a report published this week by Moody's Investors Service, the US rating agency.

The recession and credit crunch should make the ABS a more viable option for issuers seeking capital and the opportunity to diversify funding sources. This trend, also known as securitisation, will continue given the difficulties experienced by poorly-rated companies in trying to raise corporate bonds.

"It's never been that easy for them non-bank financial institutions to raise funds, but with the credit crunch its even worse," says Hiromi Mouri at IBI Securities in Tokyo. "Most of the leasing companies either aren't rated, or if they are, they have very low ratings - so they can't issue [corporate]



bonds. That's why they're using ABSs to raise money."

As the economy remains sluggish, so the credit rating of many companies which manage cash flows from assets in SPVs - such as Japan Leasing Corp which collapsed last October - will worsen. The troubled consumer sector, the source of many leases on cars and so on, will increase pressure on leasing companies and fuel the appeal of using existing balance sheet assets to support new financing.

"Removing assets from balance sheets effectively allows Japanese companies to maintain as well as

increase their business without necessarily redeploying fresh capital, an expensive option at the moment," says Tamara Adler at Deutsche Bank.

Improved market sentiment has accelerated issuance. The Japan premium - the additional protection demanded by investors to take on Japanese risk - has narrowed. Last year, the premium rose sharply on concerns over the banking system and the economy. A lower premium makes it more attractive to issue ABSs. An over-subscribed asset-backed issue by Industrial Bank of Korea revealed a healthy appetite for similar Japanese paper, says Paul Burke, head of global securitisation finance at Chase Manhattan in Hong Kong.

The increased issuance comes against a backdrop of wide-ranging regulatory changes. These include the passage of laws enabling the perfection of transfer interests in securitised assets. A rule stipulating that only lawyers may manage cash-flows from leases in SPVs has been reversed. It was introduced because of the fear organised crime would infiltrate consumer finance.

The relaxed regulations are expected to pave the way for the launch of the country's first mortgage-backed security. But regulatory blurs remain. Bankers say it is still unclear, for instance, whether non-bank finance companies may use the proceeds of ABSs to lend to new car buyers or whether the monies raised must be used to repay banks.

Analysts expect the Japanese market to consolidate its position as the second biggest after the US. One test of its stability was the bankruptcy of Japan Leasing, which was the originator and servicer of several securitised lease portfolios. The fall-out was contained, showing the strength of a market barely two years old.

"People have been saying that this market is taking off for years. But this time it is different - there's serious volume (out there)," says Adrian Pizer, head of asset-backed and principal finance at Warburg Dillon Read in Tokyo.

Nevertheless, growth may be held back by a confusing regulatory system, a shallow domestic investor base and modest international investor appetite for Japanese risk.

CONTRACTS & TENDERS

INVITATION TO SUBMIT BINDING OFFERS FOR THE PURCHASE OF 51% OF THE SHARES OF IONIAN & POPULAR BANK OF GREECE S.A.

Further to the publication of the "Invitation for expressions of interest in the form of non-binding offers for the purchase of 51% of the shares of Ionian & Popular Bank of Greece" ("Ionian") and on the basis of Article 6, paragraph 1(b) of Greek Law 2000/1991, Commercial Bank of Greece S.A. (the "Company") announces today that the majority (51%) of the shares of Ionian are offered to sale. Morgan Guaranty Trust Company of New York ("J.P. Morgan") has been appointed as financial adviser for the sale. The sale procedure will be an international tender offering in which only parties who participated in Phase I of the procedure and submitted non-binding offers ("Eligible Interested Parties") may participate.

A. Object of the Sale

The sale of shares refers to the sale of fourteen million two hundred and eighty one thousand six hundred and sixty (14,281,660) registered voting shares, owned by the Company, representing 51% of Ionian's total share capital. The offers to be submitted must be for the entire 51% of the shares of Ionian.

B. Terms and Conditions for Submitting Binding Offers

- The present tender will take place in accordance with the provisions of article 6, paragraph 1(b) of Greek Law 2000/1991 as in force today, and with both the terms included in this invitation and with the terms provided in the "Procedures Letter", which will be made available to Eligible Interested Parties by J.P. Morgan. Submission of an offer implies the acceptance without any modifications of those terms by the bidder. Reservations or proposals of different terms and conditions shall be disregarded.
- Eligible Interested Parties are invited to deliver sealed binding offers to the premises of J.P. Morgan at the address given below by 5:00 pm London time on March 26, 1999. Offers received after this time will not be accepted and will not be taken into consideration.
- Offers must be accompanied, on penalty of invalidation, by a "Letter of Guarantee" to the amount of GRD 5,000,000,000 - issued by a bank legally established and operating in Greece or in another European Union member state, to the satisfaction of the Company. Should the Eligible Interested Party itself be a bank or belongs to a group of banks then the Letter of Guarantee must be issued by a third party bank which must also comply with the requirements outlined above. The text of the Letter of Guarantee will be provided to the Eligible Interested Parties as an attachment to the Procedures Letter.
- Eligible Interested Parties will receive and be able to comment on and discuss the draft share purchase agreement, which shall be attached to the Procedures Letter as an appendix, before it is submitted as part of the offer.
- Eligible Interested Parties will have at their disposal adequate time to review and investigate Ionian and form their own view as to its condition.
- The submission of an offer implies that the Eligible Interested party is fully aware of, and accepts, the present factual and legal position of Ionian.
- Offers must explicitly state the total purchase price for the 51% of the shares of Ionian, payable in cash in Greek drachmas.
- Offers must explicitly describe the sources and the availability of the relevant funds to finance the payment of the purchase price for 51% of the shares of Ionian.
- Offers must explicitly state and confirm that the Eligible Interested Party is not acting as a broker or agent of any third party.
- Offers must be accompanied by a Business Plan with respect to the future development of Ionian.
- The criteria for the evaluation of offers will be based on the purchase price offered, the changes to the share purchase agreement, the Business Plan and on the description of the sources and availability of the funds necessary to finance the payment of the purchase price.
- The Company retains the right, for a time period of up to twenty (20) business days from the date of submission of the binding offers, to negotiate, through J.P. Morgan, with any of the Eligible Interested Parties who submitted a binding offer, the terms of their offer. This right may or may not be exercised at the discretion of the company.
- If the Eligible Interested party whose offer is selected by the Company fails to execute the final share purchase agreement in the terms contemplated by its offer, when requested to do so by the Company, the amount of the Letter of Guarantee provided by that party shall be forfeited to the Company as a penalty, without prejudice to any further claims the Company may have against that party. Each Eligible Interested Party submitting an offer acknowledges that the amount covered by the Letter of Guarantee is fair and reasonable compensation to the Company in case of such forfeiture. The above terms apply mutatis mutandis in case that any of the Eligible Interested Parties who has submitted a binding offer fails to comply with the terms of the present invitation and/or with the terms of the Procedures Letter and/or with the terms of its offer.
- The Company retains the right to declare the sale process void for any reason, including that the prevailing offer is not judged wholly satisfactory.
- The Company retains the right to modify the terms of the present invitation, including the deadline for the submission of binding offers provided that the Eligible Interested Parties involved in the tender process are informed in writing.
- Eligible Interested Parties do not acquire any right, claim or demand from the present invitation and from their participation in the tender process, against the Company or its advisers for any reason or cause whatsoever.

The present document has been drawn up in the Greek language and translated into English. The Greek text prevails in any dispute.

Requests for further information in relation to the present invitation must be addressed to J.P. Morgan as follows: MORGAN GUARANTY TRUST COMPANY OF NEW YORK PO BOX 161, 80 Victoria Embankment London EC4Y 0LP ENGLAND

Attn: Mr Terence Eccles
Tel: +44 171 325 4169
Fax: +44 171 325 8261

Telstra surprises markets with choice of new head

By Owen Robinson

Telstra, the Australian telecoms group, surprised markets yesterday when it announced that Ziggy Switkowski would replace Frank Blount as chief executive from March 1.

Mr Switkowski is group managing director for international and business affairs at the company.

The US-born Mr Blount indicated early last year that he would return to the US in early 1999, after seven years as Telstra's chief executive.

However, the early morning announcement was unexpected, coming eight days before a board meeting scheduled to consider the issue.

Investors appeared to be more unsettled by the choice of Mr Switkowski, a former nuclear physicist who joined Telstra 15 months ago after a brief stint as chief executive of Optus, now Cable and Wireless Optus, Telstra's main rival.

On the stock market, Telstra shares fell nearly 2.5 per cent to close at the day's low of A\$32.00.

Analysts said the fall was due partly to earlier percep-



Ziggy Switkowski, chosen as Telstra's new chief executive

tions that Mr Switkowski was the weakest of four internal candidates for the job and hopes that Telstra would recruit a senior executive from the US telecoms industry.

Heavy profit-taking in the telecoms sector was also a factor, following a recent record run and an announcement on Monday that News Corp and Publishing and Broadcasting, Australia's two largest media companies, would buy about A\$215m (US\$129m) worth of shares in OneTel, an internet company.

Telstra is also under pressure from regulators to reduce fees and allow competitors greater access to its local call networks.

Telecom New Zealand to seek new chief executive

By Terry Hall in Wellington

Telecom New Zealand yesterday announced it was seeking a new chief executive and forecast revenue growth following static earnings figures for 1998.

Roderick Deane, chief executive, announced that he would step down from the post after seven years, and become chairman after September 31, replacing Peter Shirliff, 63, who is retiring.

The chief executive's position, heading New Zealand's biggest company, is to be advertised internationally, although Mr Deane said there were strong internal candidates. To ensure continuity, he will become executive chairman after September 30 if a successor has not been found.

Mr Deane has been at the centre of restructuring New Zealand's banking, civil service, electricity and telecommunications industries over the past 20 years. He sprung

to prominence in the 1970s and early 1980s, when, as chief economist of the Reserve Bank, he clashed repeatedly with Sir Robert Muldoon, interventionist prime minister of the time.

Mr Deane was involved in the reform movement of the 1980s as a respected adviser to the Labour government, including handling the 1984 financial crisis, the subsequent floating of the New Zealand dollar, and securing the independence of the Reserve Bank.

Telecom New Zealand yesterday reported static after-tax earnings of NZ\$398.1m (US\$227m) for the nine months to December 31, although directors said there were signs of a substantial improvement towards the end of the period in line with data suggesting a recovering economy.

Mr Deane said that in the last quarter - when after-tax earnings rose by 1.3 per cent to NZ\$391.8m - Telecom had achieved impressive growth

in key areas in spite of a depressed economy and tough competition, especially in the toll market.

The company achieved a record number of new mobile phone customers during the quarter, and saw strong growth in international calls. It also made rapid progress in becoming an online company, with its X-tra service now the biggest internet company in the southern hemisphere. E-mail usage by X-tra customers is doubling every three months.

New Zealanders doubled their use of international calling in December, and Telecom lifted its market share from 63 to over 70 per cent this market. Revenue rose by 1.3 per cent in the nine months to NZ\$2.5bn, while operating expenses fell 0.2 per cent to NZ\$1.5bn. The company is increasing its dividend payout for the nine months by 9.5 per cent to a total 34.5 cents a share.

Perpetual says new law has hit funds business

By Owen Robinson in Sydney

The introduction of legislation in Australia reducing the role of trustees in managed investment schemes has triggered big changes in the funds management industry, said Graham Bradley, managing director of Perpetual Trustee Australia.

Perpetual, a funds manager and trustee company, yesterday reported an increase of nearly 27 per cent in net profit to A\$14m (US\$2m) in the six months to December.

The result exceeded expectations following Mr Bradley's warning last year that the government's introduction of the Managed Investments Act in the current year to June, would cause Perpetual to lose about A\$25m in revenue over three years.

Under the new legislation, managed investment schemes such as unit and property trusts must combine the previously separate roles of manager and trustee in a single "responsible entity".

Trustee services were one of Perpetual's main income streams.

Mr Bradley said fund managers had been slow to make changes in the lead-up to full

implementation of the act by July 1. "As yet, there has been little loss of revenue resulting from the Managed Investments Act, but this is beginning to happen."

Perpetual's recent moves reflect responses by small and medium sized investment managers to diversify their traditional sources of revenue by moving into other areas.

To prepare for expected losses in the next two years, Perpetual had undertaken its first debt financing arrangements for acquisitions in the period, including Wilson Dilworth, a superannuation specialist, and the local share registry division of Goppers & Lybrand.

Perpetual hoped to further offset expected losses by taking on the role of "responsible entity" for funds that did not want to deal with the complexities and regulatory demands of the new structure. Perpetual would then engage the funds as contracted fund managers, Mr Bradley said.

The company also invested in other areas of business in the period, including expansion of its private client division and the launch of a jointly managed fund with Fidelity Investments, of the US.

NEWS DIGEST

JAPANESE ELECTRONICS

Pioneer surplus better than expected

Pioneer, the Japanese electronics group, posted better than expected pre-tax profits for the third quarter ending in December. But the underlying trend remained down as the group struggled with the yen's strength against the dollar, weak demand for laser discs and the dire state of consumer electronics demand in Japan and Latin America.

It warned group sales for the full year would reach only ¥600bn (US\$5bn) against its previous target of ¥600bn. The forecast was based on an assumption the dollar would average ¥115. Pioneer was pessimistic about the business climate in the coming months. "Economic conditions in Asia, Central America and South America remain sluggish and price competition is increasing," it added. Consolidated operating profits fell year on year by 18.5 per cent during the quarter to ¥3.7bn on sales down 1.2 per cent at ¥147.3bn. Pre-tax profits actually rose, by 11.3 per cent to ¥5.12bn, because of profits on foreign exchange profits and increased income from optical-disc patents. Net level earnings fell 15.8 per cent to ¥2.28bn.

The currency factor pulled down sales by ¥2.8bn, the company said. Brokers Dresdner Kleinwort Benson said for every yen the Japanese currency appreciated against the US dollar Pioneer lost ¥500m in operating profits.

Turnover at the electronics division rose 1.8 per cent year-on-year to ¥139bn, because of brisk sales of car navigation systems, car stereos with mini-disc players, and DVD-video players. The audio/video software division's sales fell 34.6 per cent to ¥8bn. Paul Abrahams, Tokyo

TDK disappoints

TDK, the Japanese electronics parts group best known for its cassette tapes, yesterday announced results well below expectations for the third quarter ending December 31. The weak results stemmed from disappointing sales volumes and a fall in prices, the company said. It revised down its forecasts for the year ending in March. Operating profits would be ¥75bn (\$649m) against its previous forecast of ¥81bn on sales of ¥875bn against its earlier prediction of ¥700bn.

Consolidated group sales during the quarter fell 11.7 per cent to ¥167.9bn. Operating profits were down 33 per cent at ¥20bn, while pre-tax profits tumbled 49 per cent to ¥16bn. Net profits fell 12 per cent to ¥10.7bn. Brokers Warburg Dillon Read had been expecting pre-tax profits of ¥25bn on sales of ¥185.5bn. Alexandra Nuebaum, Tokyo

GOLD MINING

Normandy plans new projects

Normandy Mining, Australia's largest gold producer, said yesterday it was considering further development of gold projects in Australia and overseas, including Ghana and Greece.

Its recent A\$630m (US\$407m) hedge book-value realisation and the A\$140m sale of its Goldfields pipeline stake in western Australia had left it with cash on the balance sheet of A\$940m as well as a further A\$700m available in undrawn credit lines, the company said.

Normandy earlier reported a 28 per cent fall in net profit to A\$38m for the six months to December. The result included an A\$21m abnormal loss on the writedown of its Mt Charlotte mine in Western Australia. But net profit in the full year to June would be roughly in line with the previous year, said Colin Jackson, executive general manager. Net profit last year was A\$119m.

Last year the company warned low zinc prices and the introduction of a gold royalty in Western Australia would weigh on profits. In the half-year to December, the gold division's operating contribution rose nearly 9 per cent to a record A\$32m, but the metals division fell from A\$37.3m to A\$13m. Owen Robinson, Sydney

NEW ZEALAND

National Bank lifts profits

The National Bank of New Zealand, a wholly owned subsidiary of Lloyds Bank of the UK, turned in a sharply improved performance in the year to December 31, with a 58.7 per cent rise on 1997 in after-tax profit to NZ\$200m (US\$109m). Pre-tax profits rose 53 per cent to NZ\$274m. The results included four months' trading from Countrywide Bank, bought from Bank of Scotland last year. This made National the second biggest New Zealand bank in terms of assets. However, the National Bank's bottom-line profit was trimmed to NZ\$117m from NZ\$83m provision for merger costs. Terry Hall, Wellington

Comments and press releases about international companies coverage can be sent by e-mail to international.companies@ft.com

COMPANIES & FINANCE: THE AMERICAS

MasterCard in management reorganisation

By John Authers in New York

MasterCard International, the global payment card association, yesterday decided on a sweeping management reorganisation designed to make it more competitive.

MasterCard has roughly half as many cards in circulation as Visa, its larger rival, and the move appears to be part of an attempt to change its strategy so that it would allow issuing banks more freedom in marketing their cards.

Earlier this month, two directors of Citigroup, the world's largest issuer of Visa and MasterCard cards, quit the board of Visa. John Reed, Citigroup co-chief executive, had requested a change in the association's rules to allow the Visa logo to be moved to the back of cards.

Citigroup is now in discussions with MasterCard, believed to centre around the marketing concessions it first demanded from Visa.

Under MasterCard's reorganisation, all its regional and functional heads will report directly to Robert Selander, chief executive. These will include one "customers" division, to be

headed by Alan Heuer, who is currently head of the US region. All global marketing officials and regional heads will report directly to him.

A second division will group all of MasterCard's technology resources. There will also be divisions to cover central resources, strategic ventures and human resources, all directly answerable to Mr Selander.

The moves are meant to make it easier for MasterCard to help member banks market their own brands.

Mr Selander said his strategy for success was "to sharpen our focus on serving key members in our top markets and strengthen the delivery and quality of the core services we provide to members".

The measures appear to make it easier for MasterCard to package products as member banks want them. It could therefore be positioning itself to provide cards for large banks to trade under their own brands.

MasterCard finally decided the plan would cause any significant staff reductions. It refused to comment on speculation it was planning to cut members on its board, which is much larger than Visa's.

EQUIPMENT MANUFACTURING US GROUP SUFFERS DECLINE AS FARMERS REACT TO LOWER COMMODITY PRICES

John Deere hit by reduced spending

By Nikhil Tait in Chicago

Sliding demand for agricultural equipment, as farmers rein back spending in response to low commodity prices, caused first-quarter profits at John Deere to fall to just \$48.7m, from \$205.3m in the same period a year earlier.

The US company, one of the biggest suppliers of farm and construction equipment, said operating profit on the agricultural side was barely one-tenth of the level a year ago.

Demand for large tractors

and combines was "severely affected", and production cuts meant manufacturing assets were used less efficiently.

Total agricultural equipment operating profit was just \$25m, compared with \$205m a year ago, while the smaller construction equipment side saw profits slide from \$84m to \$12m.

Overall, sales for the quarter were down by 14 per cent at \$2.45bn, with global physical volume falling 18 per cent.

The company's forecast for the remainder of 1999 was

equally bleak. It expects net cash income among US farmers to fall about 9 per cent this year, in spite of the \$6bn package approved by the US Congress last autumn.

"As a result, retail demand for farm equipment is projected to decline by 20-25 per cent in North America this year," Deere said, "with declines of 10-15 per cent in other major markets".

By contrast, construction machinery sales were seen remaining at "near 1998 levels". But the drought of buyers on the farm equipment side would probably mean

that Deere's sales fell by a further 13-15 per cent in volume terms in 1999, compared with 1998, with second-quarter sales down by about 18 per cent year-on-year.

Despite this gloomy outlook, Deere's shares rallied early yesterday, gaining \$1½ to \$34½.

Analysts have been well aware of what one called a "buyers' strike" in farm equipment, seeing the main issue as the extent to which pricing discipline among equipment manufacturers would hold, preventing a repetition of previous severe

"down-cycles". Deere's first-quarter earnings per share, at 21 cents, were well ahead of market forecasts, which averaged about 16 cents, according to the First Call research firm.

The company itself pointed out that in the face of difficult market conditions, all businesses had continued to operate in the black, and that production schedules had been set below the level of retail demand.

As a result, trade receivables declined during the quarter.

Net stocks require 'different valuation'

By Paul Taylor

Traditional valuation models should not be applied to Internet start-ups, Eckard Pfeiffer, chief executive of Compaq Computer, the world's second largest computer group, said yesterday. "The Internet is a revolution that is happening and is changing the world, so you cannot measure what is happening here with the metrics of what we are used to," he said.

Mr Pfeiffer's comments, made during Compaq's annual European press conference, contrast sharply with those made recently by other business leaders - including Bill Gates, Microsoft chairman, and Rupert Murdoch, News Corp chief - who have suggested Internet companies are overvalued.

Mr Pfeiffer noted that the dawn of the personal computer era in the early 1980s had led to the formation of "an entirely new infrastructure of companies" including Microsoft, Oracle, Apple Computer and Compaq.

"That was nothing compared to what is happening with the Internet... these companies on the leading edge are rewarded with a completely different financial valuation," he said.

Mr Pfeiffer added: "It is not multiples of earnings because there are no earnings. It is a jockeying for position - who will be the leaders of the Internet era, that is what matters."

The Compaq chief executive said this was one of the reasons that Compaq was continuing to invest in Alta Vista, the Internet search company it acquired with its purchase of Digital Equipment. Last month Compaq announced plans to turn Alta Vista into a leading Internet portal or Internet gateway site ahead of a planned flotation.

Mr Pfeiffer yesterday declined to be drawn on either the timing of such a float or Alta Vista's potential valuation.

Clearer pictures may blur market

New Pentium chips will raise the bar on PC performance, writes Louise Kehoe

Intel, the world's leading semiconductor manufacturer, will today launch a new generation of Pentium microprocessors with a worldwide advertising campaign that will stress the internet capabilities of PCs built around the new chips.

Craig Barrett, Intel chief executive, is set to unveil the much-anticipated microprocessor products at an Intel event in Silicon Valley today at which some 250 computer, software and Internet companies are expected to demonstrate new products and services using the Intel technology.

The new Pentium III chips will further raise the bar on PC performance. In particular, the new chips will bring full-screen, full-motion video to the PC screen, blurring the distinctions between television and Internet services.

PCs may also, for the first time, become truly competitive with purpose-built computer game machines that plug into the TV set.

The new chips are designed for use in high-performance desktop PCs aimed at both consumers and business users, the first of which are expected to be available

from leading manufacturers by the end of this month.

Hewlett-Packard is expected to revamp its Vectra line of business PCs around the new chips. Dell Computer is planning high-end models, while Compaq is expected to add the Pentium III to its top-of-the-range Presario. IBM, Gateway and Micron are expected to demonstrate PCs based on the Intel chips today.

Key to the higher performance of Pentium III is a new set of microprocessor instructions - the computer code built into the chip - that enhances graphics capabilities. However, users will not see the full benefit of these new internal instructions until software developers make use of them to create new applications.

Intel says more than 200 games and other software programs will be ready to take advantage of the new instruction set when PCs based on Pentium III are introduced later this month. But it is not clear when these programs will become available in retail stores.

Pentium III PCs will also be well suited to video and audio broadcast via the



Chip off the block: Craig Barrett, Intel chief executive, will unveil the new Pentium microprocessors AP

Internet - an increasingly popular application.

Internet retailers are eager to present video pictures, and entertainment web sites are expected to incorporate more video and audio clips.

In a business setting, Pentium III PCs promise superior graphics capabilities that might be used, for example, to display three-dimensional images of products, or to broadcast conferences via the Internet.

However, to get the full benefit of Pentium III's capabilities in Internet applications, users will need broadband access to the Internet, either via a cable modem or a high-speed telephone line.

In effect, the Pentium III when combined with high-speed Internet links, enables any web site publisher to become a broadcaster, challenging established TV broadcasters in much the same way that Internet publishing has already brought changes to the traditional news publishing industry.

Although most analysts expect Pentium III to extend Intel's leadership in the PC microprocessor market, another feature of the new chips has created some controversy. Intel has included an identifying number that can, for example, be used to authenticate the source of electronic mail.

Privacy groups have objected to this feature, and are seeking support for a boycott of Pentium III PCs. Intel has responded by changing its plans to ship Pentium III with the ID feature turned on. Users will have the option not to activate the feature.

With Pentium III, Intel is

continuing the established cycle of rapid obsolescence in the PC market. The company also aims to boost demand for high-performance PCs, which has been dulled over the past year, particularly in the consumer segment, by the widespread availability of cheaper "basic" PCs, now selling for as little as \$400 in the US.

Pentium III, which will sell at a premium price, is enabling Intel to compete more aggressively in the low-end PC market by cutting prices on lower-performance chips without sacrificing margins.

Last week Intel slashed prices on its Celeron microprocessors used in low-end PCs, by up to 24 per cent, prompting Advanced Micro Devices, its chief PC microprocessor rival, to take similar action.

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Nortel Networks claims data lead

By Edward Alden in Toronto

Nortel Networks, the Canadian telecommunications and data networking group, claimed yesterday it would be the first to bring to market next-generation technology that will allow telecommunications carriers to carry data traffic efficiently without abandoning existing voice networks.

The company said trials were under way and the first shipments of the new products would be made in the fourth quarter.

Ian Craig, president of Nortel's carrier solutions division, said the new package of packet telephony technologies would allow telecommunications carriers to cut 50 per cent of the cost of developing a separate overlay network to carry data traffic.

In addition, operating costs would be reduced by as much as 45 per cent because carriers would not have to operate two separate networks.

The volume of data traffic, driven by the explosive growth in Internet usage, has recently overtaken voice traffic in North America - growing at 10 times

the rate of voice. Telecommunications carriers have been scrambling to develop new networks based on packet switching rather than circuit technology to handle the growing data traffic.

But carriers have been reluctant to phase out existing voice networks.

These represent tens of billions of dollars in sunk costs and can handle an array of lucrative call service features such as centres, toll-free numbers and multimedia conferencing.

Nortel, which purchased US data networking company Bay Networks last year, has been leading several large equipment manufacturers in trying to develop technology that will allow carriers to handle both their voice and data traffic requirements simultaneously.

Maribel Lopez, analyst with Forrester Research in Boston, said Nortel was offering an interim solution that would be very attractive to carriers.

She added it would probably prompt other equipment manufacturers, including Lucent and Cisco, to develop similar hybrid solutions.

US demand helps Cemex boost sales

By Andrew Mandel-Campbell in Mexico City

Cemex, the Mexican multinational that is the world's third-largest cement producer, beat market predictions with a strong fourth quarter, bolstered by dynamic sales in Mexico and the US and currency gains.

Fourth-quarter operating income jumped 24 per cent to 2,588m pesos (\$20m), with cement volumes in Mexico growing 6 per cent, buoyed by a stronger peso.

US demand boosted sales and margins, as Cemex brought in low-cost cement from China for resale in the US. In Spain, Cemex's other main market and home to holding company Valencia de Cementos, low interest rates fuelled a surge in residential housing.

Pre-tax profits grew by 42 per cent in the quarter to 2,788m pesos, while earnings per share were 54 US cents, up from 30 cents in the 1997 fourth quarter.

"Cemex's developed markets are very strong and its main emerging market, which is Mexico, is doing better than the rest of Latin America," said Guillermo Serrano, cement analyst at Santander bank in New York.

In Asia, Cemex has spent more than \$500m on acquisitions. It has raised its stake in PT Semen Gresik of Indonesia and Real of the Philippines, and acquired a 99.9 per cent share in Philippine manufacturer, APO Cement.

The company has commitments to repay \$800m in debt by the end of 1999.

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EQUITIES

Merger fever turns focus on banks

EUROPEAN OVERVIEW

By Khazem Merchant

Banks were the focus of attention in euro-zone markets, buoyed by merger fever and results. Prices also firmed on the back of a strong opening on Wall Street, which in particular benefited technology and telecommunications stocks, such as Cap Gemini.

Internet stocks have been the rage in the US recently, provoking cautionary comments from both Rupert Murdoch, the media baron, and Alan Greenspan, chairman of the Federal Reserve. Interest also focused on whether the European Central Bank would cut interest rates. Opinion favoured "no change", especially while the euro remained weak against the dollar.

Merger talk was the motor behind strengthening bank stocks. J.P. Morgan said in a recent report that European merger and acquisition activity in the last quarter of 1998 reached a record \$942m, up 58 per cent over the corresponding period in 1997. The UK was the largest target market, but measured as a percentage of the market's total capitalisation, Belgium was the most active.

One factor fuelling this trend is the drive for shareholder value. J.P. Morgan says European firms are buying back shares in record volumes. Last year, activity rose 84 per cent to \$22.1bn, and it is forecast to rise again because of tax changes. But J.P. Morgan warned that companies might expect too much from share buy-backs, which it said "were only a supple-

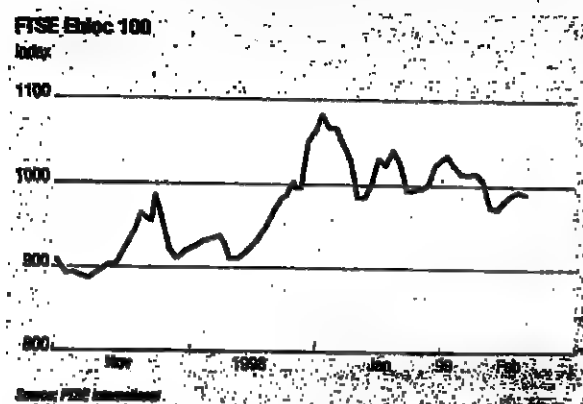
mentary tool for creating shareholder value".

The FTSE Eurotop 300 index of leading European shares ended up 0.70 per cent at 1,209.41, while the FTSE Eurotop 100 index improved 21.13, 0.77 per cent, to 2,776.72.

The FTSE Eblor 100 index of shares in euro-zone companies ended marginally down 3.52, 0.36 per cent, at 990.02. The most improved sectors were tobacco, up 47.58, 3.36 per cent, and banks, which ended up 15.45, or 1.56 per cent.

UK banks continued their recent good form with Barclays report positively. Its share price improved £1.7 to £24.71. The French bank CCF rose 84 on continuing bid rumors linking it with ING.

Oil stocks were generally firm on better prices. Royal Dutch was the exception, losing 49 to €38.50.



FTSE Actives Share Indices

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FTSE Eurotop 300	1209.41	+0.70	1,209.41	FTSE Eurotop 100	2776.72	+21.13
FTSE Eurotop 100	2776.72	+21.13	2,776.72	FTSE Eurotop 50	1209.41	+0.70
FTSE Eurotop 50	1209.41	+0.70	1,209.41	FTSE Eurotop 25	604.70	+0.35
FTSE Eurotop 25	604.70	+0.35	604.70	FTSE Eurotop 10	243.88	+0.14
FTSE Eurotop 10	243.88	+0.14	243.88	FTSE Eurotop 5	121.94	+0.07

IN THREE MONTHS EUROPEAN FUTURES (LIVE) €1m 100-m

Index	Open	Sett	Change	High	Low	Vol	Open
Mar	96.55	96.57	+0.02	96.57	96.55	14627	96.55
Jun	97.00	97.00	+0.00	97.00	97.00	11831	97.00
Sep	97.10	97.10	+0.00	97.10	97.10	2252	97.10
Dec	97.20	97.20	+0.00	97.20	97.20	628	97.20

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FTSE EUROTOP 300

ASSURANCE				INS							
AXA	87.05	+0.8	50.9	2.5	10	15.30	+0.2	191.5	19.0	2.5	1.8
Generale	80.05	+0.1	50.0	2.5	10	15.30	+0.2	189.5	18.5	2.5	1.8
Unipol	2.98	+0.1	50.0	2.5	10	15.30	+0.2	281.1	6.4	0.5	1.5
Unipol	2.98	+0.1	50.0	2.5	10	15.30	+0.2	281.1	6.4	0.5	1.5
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BERMUDA
(FSA RECOGNISED)

Year	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

[illegible]

**BERMUDA
(REGULATED)(**)**

[illegible]

**CAYMAN ISLAND
(REGULATED)(*)**

[illegible][illegible][illegible][illegible]

Sigma Polytechnic Limited	\$625,000
Suisse Financiera Corporation	
Telcello Investments Ltd.	\$725,000
Suisse Financiera (Globe) Private	

[illegible][illegible]

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[illegible]

TELETYPE

[illegible][illegible]

Energy Services Trust Fund IV P/E									
10/1	0.70	0.98	0.83	—	—	—	—	—	—
10/2	0.70	0.98	0.83	—	—	—	—	—	—
10/3	0.70	0.98	0.83	—	—	—	—	—	—
10/4	0.70	0.98	0.83	—	—	—	—	—	—
10/5	0.70	0.98	0.83	—	—	—	—	—	—
10/6	0.70	0.98	0.83	—	—	—	—	—	—
10/7	0.70	0.98	0.83	—	—	—	—	—	—
10/8	0.70	0.98	0.83	—	—	—	—	—	—
10/9	0.70	0.98	0.83	—	—	—	—	—	—
10/10	0.70	0.98	0.83	—	—	—	—	—	—
10/11	0.70	0.98	0.83	—	—	—	—	—	—
10/12	0.70	0.98	0.83	—	—	—	—	—	—
10/13	0.70	0.98	0.83	—	—	—	—	—	—
10/14	0.70	0.98	0.83	—	—	—	—	—	—
10/15	0.70	0.98	0.83	—	—	—	—	—	—
10/16	0.70	0.98	0.83	—	—	—	—	—	—
10/17	0.70	0.98	0.83	—	—	—	—	—	—
10/18	0.70	0.98	0.83	—	—	—	—	—	—
10/19	0.70	0.98	0.83	—	—	—	—	—	—
10/20	0.70	0.98	0.83	—	—	—	—	—	—
10/21	0.70	0.98	0.83	—	—	—	—	—	—
10/22	0.70	0.98	0.83	—	—	—	—	—	—
10/23	0.70	0.98	0.83	—	—	—	—	—	—
10/24	0.70	0.98	0.83	—	—	—	—	—	—
10/25	0.70	0.98	0.83	—	—	—	—	—	—
10/26	0.70	0.98	0.83	—	—	—	—	—	—
10/27	0.70	0.98	0.83	—	—	—	—	—	—
10/28	0.70	0.98	0.83	—	—	—	—	—	—
10/29	0.70	0.98	0.83	—	—	—	—	—	—
10/30	0.70	0.98	0.83	—	—	—	—	—	—
10/31	0.70	0.98	0.83	—	—	—	—	—	—

[illegible]

	NEW	REPLACEMENT PARTS LTD.	NEW	REPLACEMENT PARTS LTD.	
Wet Swagelok Hand	\$1100.00	-2.00%	Wet Swagelok Hand	\$1100.00	-2.00%
Wet Swagelok Hand	\$1100.00	-2.00%	Wet Swagelok Hand	\$1100.00	-2.00%
Wet Swagelok Hand	\$1100.00	-2.00%	Wet Swagelok Hand	\$1100.00	-2.00%

[illegible][illegible]

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Value Investment Company Pte

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 new world.
 Welcome.

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 your audience.*



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LONDON STOCK EXCHANGE

Barclays and Lloyds bankroll surge toward highs

MARKET REPORT

By Steve Thompson,
UK Stock Market Editor

Another power-packed performance by the banks, plus a sprinkling of exceptional gains among the consumer areas of the market, propelled the London equity market to within striking distance of record levels yesterday.

The FTSE 100 index surged forward from the outset of trading, its fourth winning session, closing a net 85.4 higher at 6,108.6, only 70.4 away from its closing

high of July 20 last year. Its intra-day high was 6,195.6 on January 8 this year.

At its best yesterday, shortly after Wall Street opened for business, the FTSE 100 was up 110, and threatening a run at its best. But it could not maintain the momentum, edging off its high, as the Dow Jones Industrial Average slipped back from an early three-figure rise.

Not long after London closed its trading books for the day, the Dow was showing a 60 point gain.

During its four-day run, the index has climbed 338.4

or 5.9 per cent. Prior to those gains, the market had dropped for six consecutive sessions, sliding 242.8 or 4 per cent.

The latest upsurge in prices of the leading 100 companies was even more impressive, coming in the wake of a slightly disappointing set of inflation figures for January, which were interpreted by some as reducing the chances of another reduction in UK interest rates next month.

But that news was balanced by a better-than-expected public sector net cash surplus of £12.28bn,

which compared with a consensus forecast of £10bn.

The exceptional gains in the leaders did not spill over into the rest of the market, however. The FTSE 250 delivered a much more modest 23.7 gain at 5,900.9, while the FTSE SmallCap made rather laboured progress all day, eventually finishing 7.5 firmer at 2,248.1.

Marketmakers were surprised by the pace of the market's advance. "I thought we would be much more cautious as the preliminary reporting season unfolds and in front of some important US corporate reports," said

one. "But it looks as if the Lloyds and Barclays news has reassured the worriers and we're back on track. It won't take much to get the FTSE 100 through to new records," he continued.

Although posting a 6 per cent rise, Barclays was eclipsed by NatWest, which vied for pole position on the Footsie leader board ahead of results due next Tuesday.

Some of the market's optimists now expect the FTSE 100 to run on towards the 6,500 level in the short to medium term, bursting through its best levels.

"Much of the market's

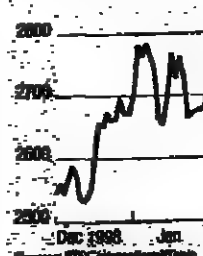
unease before this latest good run, was caused by concerns that the early results from the market's giants - the banks, British Telecom and others - might disappoint. But the talk now is that we'll soon be looking at the first of the big cross-border banking mergers," he said.

Turnover, as expected, picked up strongly after Monday's relatively poor level, which was attributed to the absence of US-sourced business because of the President's day holiday. At the 6pm cut-off, turnover was 1,080m shares.

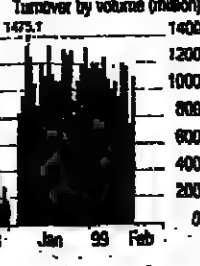
Barclays and NatWest, which vied for pole position on the Footsie leader board ahead of results due next Tuesday, were the market's optimists now expect the FTSE 100 to run on towards the 6,500 level in the short to medium term, bursting through its best levels.

"Much of the market's

FTSE All-Share Index



Equity shares traded



Indices and rates

Index	Value	Change	FTSE	Value	Change
FTSE 100	6108.6	+85.4	FTSE 250	5900.9	+23.7
FTSE 250	5900.9	+23.7	FTSE SmallCap	2248.1	+7.5
FTSE All-Share	2765.2	+30.2	10 yr Gilt yield	4.64	-0.01
FTSE All-Share yield	2.78	-0.01	Long Gilt yield	1.50	-0.01

Best performing sectors

Sector	Change	Worst performing sectors	Change
1 Banks	+3.06	1 Extractive Industries	-2.22
2 Telecom	+3.02	2 Pharmaceuticals	-1.77
3 Life Assurance	+3.12	3 Oil & Gas	-1.77
4 Other Financials	+2.86	4 Chemicals	-1.51
5 Insurance	+2.52	5 Consumer Goods	-1.51

Digital fight hits Carlton

COMPANIES REPORT

By Peter John, Joel Khamis
and Simon Barnhill

Carlton Communications fell 30 to 58p. Michael Savage at Collins Stewart has slapped a "sell" sign on the stock and says the company's destiny is in the hands of the digital television market, which is still digesting the market-beating subscriber numbers announced by BSkyB last week.

"The battle for control of digital television is just one huge game of poker," said Mr Savage. "It will get increasingly ugly, the consumer will benefit and, in the short term, shareholders in both groups will suffer."

There was also some confusion after a news wire story said Michael Green, Carlton chairman, was standing down as a non-executive director. The story explained that Mr Green was leaving the board of Reuters Group, but some dealers apparently linked the departure to Carlton.

Collins Stewart prefers Reuters, which it rates a "strong buy" and which jumped 28 1/2 to 870p, and Pearson, a "buy" which built on Monday's 8p gain with an early gain of 30. The shares then ran into late

profit-taking and ended 6 higher at £13.71.

The ability of high street banks to rouse the market was reaffirmed by Barclays.

Exposure to the black holes of last year - Long Term Capital Management, Russia and Asia - was forgotten as Barclays came up with figures and a dividend at the top of the range of forecasts.

And the rabbits out of the hat were a public commitment to rein in costs plus a £500m share buy-back.

"People had got into a mind-set of downgrades, but once again rumours about the death of UK banking

have been grossly overstated," said Richard Coleman of Merrill Lynch. "It was a clean set of figures."

Already towards the top of the range of forecasts, Mr Coleman went from £2,370m to £2,440m for this year. Elsewhere, Credit Lyonnais raised its price target on the stock by 10 per cent to £17.50. Warburg Dillon Read reiterated a "strong buy" with a target of £18.00.

Barclays rose 102 to £16.92 and National Westminster, which reports next week, gained 97 to £13.75.

Mining group Rio Tinto fell 35 1/2 to 79 1/2 following news that its Hamersley iron

ore unit had reached a lower-than-expected iron ore price settlement with Japanese steel mills.

Rio has agreed price cuts of between 10.3 to 11 per cent. Analysts had been expecting a cut of around 8.5 per cent on a weighted average basis, but said the overall impact on earnings would be limited by the build-up of volume.

Rio has rallied strongly in the last 10 days, jumping from around 75p to a high of 84 1/2p on Monday following broker upgrades amid signs of a pick-up in metal prices. Deutsche Bank believes the stock has further to run and has upgraded its recommendation from "underperform" to "outperform" with a 12-month price target of £10.50.

Negative press sentiment overshadowed food distributor Booker. The shares fell 8 1/2 to 56p.

The announcement of a new employee share options scheme and recommendations from brokers helped

retailer Matala claw back most of Monday's losses. The shares improved 32 1/2 to 89 1/2p after a trade of 3.5m.

Leisure company Rank Group, which reports full-year figures tomorrow, was out of favour, and the shares declined 1 1/2 to 204p as the security of the dividend remained in doubt.

Lehman Brothers, which has an "underperform" rating on the stock, yesterday published a negative note in which analyst Fraser Raman said there was a "question mark over the dividend which is covered just 1.2 times on our earnings estimates".

The broker expects the group to report profits of

£260m, down from £260m last year, and a 13 per cent decline in earnings per share.

"We do not expect any relief in the fourth quarter from the financial trading window that led to the departure of Andrew Year (former chief executive) when the third-quarter sales were announced," said the note to clients.

Bruce Jones at Merrill Lynch expects the group to report profits around the £255m mark. "It has not been a good year for Rank and there is no quick fix."

ICI has failed to share in the Footsie's recovery over the last few sessions, as worries about future profits have resurfaced the shares.

With the Footsie up almost 6 per cent since Wednesday's close, ICI has managed to recover by only half as much. The team at Sutherland's has a current-year forecast of only £245.5m. In 1994, the year after the chemicals company moved to Zeneca, it made profits of £514m. The stock price nudged ahead to 544 1/2p.

Packaging company Low and Bonar fell 15 to 160p on a volume of 2.2m after announcing profits for 1998 had fallen and 1999 would be a "difficult year". Brokers said the stock was at a discount to the rest of the sector and was undervalued.

Companies falling after rises on Monday included Internet company On-Line, down 25 to 165p, and short-fitter Havelock Europa, down 13 to 87 1/2p.

Freemove Ltd, the property developer, rose 2 1/2 to 428 1/2p. Analysts said the company was on a big premium to net asset value and was a potential bid target for companies looking to acquire factory outlet retail sites.

Publisher Quarto rose 6 to 63 1/2p after announcing end-of-year results and an expected return to profit in 1999.

Power loses muscle

National Power lost some of its muscle after a presentation by the company to institutions at Dresner Kleinwort Benson. Analysts said National Power's finance director was dampening expectations of a demerger of its international operations. The shares dropped 6 1/2 to 530p.

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Freemove Ltd, the property developer, rose 2 1/2 to 428 1/2p. Analysts said the company was on a big premium to net asset value and was a potential bid target for companies looking to acquire factory outlet retail sites.

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Power loses muscle

National Power lost some of its muscle after a presentation by the company to institutions at Dresner Kleinwort Benson. Analysts said National Power's finance director was dampening expectations of a demerger of its international operations. The shares dropped 6 1/2 to 530p.

Leisure company Rank Group, which reports full-year figures tomorrow, was out of favour, and the shares declined 1 1/2 to 204p as the security of the dividend remained in doubt.

Lehman Brothers, which has an "underperform" rating on the stock, yesterday published a negative note in which analyst Fraser Raman said there was a "question mark over the dividend which is covered just 1.2 times on our earnings estimates".

The broker expects the group to report profits of

£260m, down from £260m last year, and a 13 per cent decline in earnings per share.

"We do not expect any relief in the fourth quarter from the financial trading window that led to the departure of Andrew Year (former chief executive) when the third-quarter sales were announced," said the note to clients.

Bruce Jones at Merrill Lynch expects the group to report profits around the £255m mark. "It has not been a good year for Rank and there is no quick fix."

ICI has failed to share in the Footsie's recovery over the last few sessions, as worries about future profits have resurfaced the shares.

With the Footsie up almost 6 per cent since Wednesday's close, ICI has managed to recover by only half as much. The team at Sutherland's has a current-year forecast of only £245.5m. In 1994, the year after the chemicals company moved to Zeneca, it made profits of £514m. The stock price nudged ahead to 544 1/2p.

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FUTURES AND OPTIONS

FTSE 100 INDEX FUTURES (LSE) 610 per full index point

Month	Open	High	Low	Settle	Vol	Open Int
Mar	6048.0	6110.0	6080.0	6120.0	32977	168953
Apr	6182.0	6140.0	6120.0	6132.0	262	16708
May	6182.0	6140.0	6120.0	6132.0	0	1650

FTSE 250 INDEX FUTURES (LSE) 210 per full index point

Month	Open	High	Low	Settle	Vol	Open Int
Mar	5180.0	5200.0	5160.0	5180.0	880	3423
Apr	5180.0	5200.0	5160.0	5180.0	0	5955

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Mar	5180.0	5200.0	5160.0	5180.0	880	3423
Apr	5180.0	5200.0	5160.0	5180.0	0	5955

FTSE 100 INDEX CALLS (LSE) 610 per full index point

Month	Open	High	Low	Settle	Vol	Open Int
Mar	6048.0	6110.0	6080.0	6120.0	32977	168953
Apr	6182.0	6140.0	6120.0	6132.0	262	16708
May	6182.0	6140.0	6120.0	6132.0	0	1650

FTSE 250 INDEX CALLS (LSE) 210 per full index point

Month	Open	High	Low	Settle	Vol	Open Int
Mar	5180.0	5200.0	5160.0	5180.0	100	100
Apr	5180.0	5200.0	5160.0	5180.0	100	100
May	5180.0	5200.0	5160.0	5180.0	100	100
Jun	5180.0	5200.0	5160.0	5180.0	100	100
Jul	5180.0	5200.0	5160.0	5180.0	100	100
Aug	5180.0	5200.0	5160.0	5180.0	100	100
Sep	5180.0	5200.0	5160.0	5180.0	100	100
Oct	5180.0	5200.0	5160.0	5180.0	100	100
Nov	5180.0	5200.0	5160.0	5180.0	100	100
Dec	5180.0	5200.0	5160.0	5180.0	100	100

WORLD STOCK MARKETS

Highs & Lows shown on a 52 week basis

EUROPE (EMU) Prices in £

AUSTRIA (Feb 15) 1 € = 13.76030 Sch

Asheville	28.80	+2.20	30.00	22.87	1.2
Ashtabula	69	+7.70	76.70	32.70	—
Bart	188.90	—	188.20	13.70	1.1
Birmingham	48.20	+8.20	56.40	32.70	2.6
Boston	45.20	+7.70	52.90	34.16	3.7
Butte	45.20	+7.70	52.90	34.16	3.7
CA San Francisco	128.25	+1.25	129.50	11.75	1.8
Chicago	118.40	+4.00	122.40	10.76	1.7
Dayton	42.40	+2.25	44.65	28.26	2.9
Denver	49.01	—	49.01	35.29	3.0
Des Moines	—	—	—	—	—
Detroit	18.70	—	17.40	32.70	—
El Paso	41.10	-1.15	39.95	33.43	—
Fort Worth	75.85	+3.40	79.25	68.16	2.3
Grand Rapids	41.80	+4.00	45.80	32.70	2.1
Houston	41.70	+4.70	46.40	34.77	0.8
Indianapolis	24.25	+2.25	26.50	32.70	1.2
Los Angeles	26.50	+5.00	31.50	32.70	1.2
Los Ync	58.18	-1.2	56.97	30.70	1.4
Memphis	35.15	+5.65	40.80	34.77	1.5
Minneapolis	25.16	-1.15	24.01	19.56	2.1
Mobile	—	—	—	—	—
Montgomery	174.80	-4.00	170.80	17.56	4.3
New York	—	—	—	—	—

Alaska	63	-1.01	60.53	1.2
Alabama	76.61	+1.35	74.95	1.2
Arizona	1.15	-0.01	1.14	0.1
Arkansas	41.80	-1.20	39.59	1.3
California	156.40	-6.50	149.78	3.7
CO	1.00	0.00	1.00	0.0
CT	36.39	-0.20	34.93	1.5
DE	1.00	-1.50	-0.50	2.5
DC	1.00	0.00	1.00	0.0
Size	127.52	+3.78	123.89	3.6
Strikes	149	-30	119	20
Switzerland	1.00	0.00	1.00	0.0
Taiwan	52.00	-30	20.00	32.0
Texas	81.63	-3.00	78.63	3.0
Thailand	1.00	0.00	1.00	0.0
Togo	66	0.00	66	0.0
Turkey	1.00	+0.80	1.80	0.8
U.S.	10.00	+1.00	9.00	1.0
U.K.	136.50	-1.80	134.70	1.8
Uruguay	2.50	+0.50	2.00	0.5
Various	176.10	-1.00	175.10	1.0
Yugoslavia	239	-2.10	236.90	2.1
Total	65.58	+0.18	65.74	0.1
Totals	20.50	-1.35	19.15	1.3
Total	114.40	+1.50	112.90	1.5
Total	114.40	-0.50	113.90	0.5
Unfilled	0.00	0.00	0.00	0.0

[illegible]

	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	97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Pos	Name	Time	Diff	Time	Diff
1	Wesley	15:30	+0	32:17	0:50
2	Wesley	22:30	+7	31:21	1:02
3	Wesley	22:30	+7	30:55	1:29
4	Wesley	22:30	+7	30:55	1:29
5	Wesley	22:30	+7	30:55	1:29
6	Wesley	22:30	+7	30:55	1:29
7	Wesley	22:30	+7	30:55	1:29
8	Wesley	22:30	+7	30:55	1:29
9	Wesley	22:30	+7	30:55	1:29
10	Wesley	22:30	+7	30:55	1:29
11	Wesley	22:30	+7	30:55	1:29
12	Wesley	22:30	+7	30:55	1:29
13	Wesley	22:30	+7	30:55	1:29
14	Wesley	22:30	+7	30:55	1:29
15	Wesley	22:30	+7	30:55	1:29
16	Wesley	22:30	+7	30:55	1:29
17	Wesley	22:30	+7	30:55	1:29
18	Wesley	22:30	+7	30:55	1:29
19	Wesley	22:30	+7	30:55	1:29
20	Wesley	22:30	+7	30:55	1:29
21	Wesley	22:30	+7	30:55	1:29
22	Wesley	22:30	+7	30:55	1:29
23	Wesley	22:30	+7	30:55	1:29
24	Wesley	22:30	+7	30:55	1:29
25	Wesley	22:30	+7	30:55	1:29
26	Wesley	22:30	+7	30:55	1:29
27	Wesley	22:30	+7	30:55	1:29
28	Wesley	22:30	+7	30:55	1:29
29	Wesley	22:30	+7	30:55	1:29
30	Wesley	22:30	+7	30:55	1:29
31	Wesley	22:30	+7	30:55	1:29
32	Wesley	22:30	+7	30:55	1:29
33	Wesley	22:30	+7	30:55	1:29
34	Wesley	22:30	+7	30:55	1:29
35	Wesley	22:30	+7	30:55	1:29
36	Wesley	22:30	+7	30:55	1:29
37	Wesley	22:30	+7	30:55	1:29
38	Wesley	22:30	+7	30:55	1:29
39	Wesley	22:30	+7	30:55	1:29
40	Wesley	22:30	+7	30:55	1:29
41	Wesley	22:30	+7	30:55	1:29
42	Wesley	22:30	+7	30:55	1:29
43	Wesley	22:30	+7	30:55	1:29
44	Wesley	22:30	+7	30:55	1:29
45	Wesley	22:30	+7	30:55	1:29
46	Wesley	22:30	+7	30:55	1:29
47	Wesley	22:30	+7	30:55	1:29
48	Wesley	22:30	+7	30:55	1:29
49	Wesley	22:30	+7	30:55	1:29
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55	Wesley	22:30	+7	30:55	1:29
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57	Wesley	22:30	+7	30:55	1:29
58	Wesley	22:30	+7	30:55	1:29
59	Wesley	22:30	+7	30:55	1:29
60	Wesley	22:30	+7	30:55	1:29
61	Wesley	22:30	+7	30:55	1:29
62	Wesley	22:30	+7	30:55	1:29
63	Wesley	22:30	+7	30:55	1:29
64	Wesley	22:30	+7	30:55	1:29
65	Wesley	22:30	+7	30:55	1:29

13.0	94	254	5
12.8	1,291	1,291	1,291
12.7	2,465	2,465	2,465
12.6	3,640	3,640	3,640
12.5	4,815	4,815	4,815
12.4	5,990	5,990	5,990
12.3	7,165	7,165	7,165
12.2	8,340	8,340	8,340
12.1	9,515	9,515	9,515
12.0	10,690	10,690	10,690
11.9	11,865	11,865	11,865
11.8	13,040	13,040	13,040
11.7	14,215	14,215	14,215
11.6	15,390	15,390	15,390
11.5	16,565	16,565	16,565
11.4	17,740	17,740	17,740
11.3	18,915	18,915	18,915
11.2	20,090	20,090	20,090
11.1	21,265	21,265	21,265
11.0	22,440	22,440	22,440
10.9	23,615	23,615	23,615
10.8	24,790	24,790	24,790
10.7	25,965	25,965	25,965
10.6	27,140	27,140	27,140
10.5	28,315	28,315	28,315
10.4	29,490	29,490	29,490
10.3	30,665	30,665	30,665
10.2	31,840	31,840	31,840
10.1	33,015	33,015	33,015
10.0	34,190	34,190	34,190
9.9	35,365	35,365	35,365
9.8	36,540	36,540	36,540
9.7	37,715	37,715	37,715
9.6	38,890	38,890	38,890
9.5	40,065	40,065	40,065
9.4	41,240	41,240	41,240
9.3	42,415	42,415	42,415
9.2	43,590	43,590	43,590
9.1	44,765	44,765	44,765
9.0	45,940	45,940	45,940
8.9	47,115	47,115	47,115
8.8	48,290	48,290	48,290
8.7	49,465	49,465	49,465
8.6	50,640	50,640	50,640
8.5	51,815	51,815	51,815
8.4	52,990	52,990	52,990
8.3	54,165	54,165	54,165
8.2	55,340	55,340	55,340
8.1	56,515	56,515	56,515
8.0	57,690	57,690	57,690
7.9	58,865	58,865	58,865
7.8	60,040	60,040	60,040
7.7	61,215	61,215	61,215
7.6	62,390	62,390	62,390
7.5	63,565	63,565	63,565
7.4	64,740	64,740	64,740
7.3	65,915	65,915	65,915
7.2	67,090	67,090	67,090
7.1	68,265	68,265	68,265
7.0	69,440	69,440	69,440
6.9	70,615	70,615	70,615
6.8	71,790	71,790	71,790
6.7	72,965	72,965	72,965
6.6	74,140	74,140	74,140
6.5	75,315	75,315	75,315
6.4	76,490	76,490	76,490
6.3	77,665	77,665	77,665
6.2	78,840	78,840	78,840
6.1	80,015	80,015	80,015
6.0	81,190	81,190	81,190
5.9	82,365	82,365	82,365
5.8	83,540	83,540	83,540
5.7	84,715	84,715	84,715
5.6	85,890	85,890	85,890
5.5	87,065	87,065	87,065
5.4	88,240	88,240	88,240
5.3	89,415	89,415	89,415
5.2	90,590	90,590	90,590
5.1	91,765	91,765	91

[illegible][illegible]

Yr	St	Size		
56	18.3	862274	Alcan	25.45
57	18.3	270131	AFR	16.6
58	18.3	100000	Amstar	18.4
59	18.3	100000	Amstar	18.4
60	57	281928	BC Box	23.76
61	57	281918	BC Box	51.15
62	57	100000	Amstar	18.4
63	28	123648	PCITail	40.96
64	57	100000	BC Box	5.3
65	57	545713	Indust	31.45
66	57	100000	Amstar	18.4
67	18	100000	Amstar	18.4
68	18	100000	Amstar	18.4
69	18	100000	Amstar	18.4
70	18	100000	Amstar	18.4
71	18	100000	Amstar	18.4
72	18	100000	Amstar	18.4
73	18	100000	Amstar	18.4
74	18	100000	Amstar	18.4
75	18	100000	Amstar	18.4
76	18	100000	Amstar	18.4
77	18	100000	Amstar	18.4
78	18	100000	Amstar	18.4
79	18	100000	Amstar	18.4
80	18	100000	Amstar	18.4
81	18	100000	Amstar	18.4
82	18	100000	Amstar	18.4
83	18	100000	Amstar	18.4
84	18	100000	Amstar	18.4
85	18	100000	Amstar	18.4
86	18	100000	Amstar	18.4
87	18	100000	Amstar	18.4
88	18	100000	Amstar	18.4
89	18	100000	Amstar	18.4
90	18	100000	Amstar	18.4
91	18	100000	Amstar	18.4
92	18	100000	Amstar	18.4
93	18	100000	Amstar	18.4
94	18	100000	Amstar	18.4
95	18	100000	Amstar	18.4
96	18	100000	Amstar	18.4
97	18	100000	Amstar	18.4
98	18	100000	Amstar	18.4
99	18	100000	Amstar	18.4
00	18	100000	Amstar	18.4

12	45	20.3
13	47	21
14	51	22.5
15	54	23
16	54	22
17	55	22.5
18	55	22.5
19	55	22.5
20	55	22.5
21	55	22.5
22	55	22.5
23	55	22.5
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26	55	22.5
27	55	22.5
28	55	22.5
29	55	22.5
30	55	22.5
31	55	22.5
32	55	22.5
33	55	22.5
34	55	22.5
35	55	22.5
36	55	22.5
37	55	22.5
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40	55	22.5
41	55	22.5
42	55	22.5
43	55	22.5
44	55	22.5
45	55	22.5
46	55	22.5
47	55	22.5
48	55	22.5
49	55	22.5
50	55	22.5
51	55	22.5
52	55	22.5
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67	55	22.5
68	55	22.5
69	55	22.5
70	55	22.5
71	55	22.5
72	55	22.5
73	55	22.5
74	55	22.5
75	55	22.5
76	55	22.5
77	55	22.5
78	55	22.5
79	55	22.5
80	55	22.5
81	55	22.5
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87	55	22.5
88	55	22.5
89	55	22.5
90	55	22.5
91	55	22.5
92	55	22.5
93	55	22.5
94	55	22.5
95	55	22.5
96	55	22.5
97	55	22.5
98	55	22.5
99	55	22.5
100	55	22.5

EUROPE (NON-EMU)

COCHA ESP (Feb 16 / Korea)

Company	2013	2012	2011
Alcoa	20.53	-1	348.58
Alcoa	523	-	1,071.4
Alcoa	91	-1.17	180.88
Alcoa	331.50	+3.38	1,280.23
Alcoa	8,000	+89	9,900.60

DEMARK (Feb 18 / Mar)

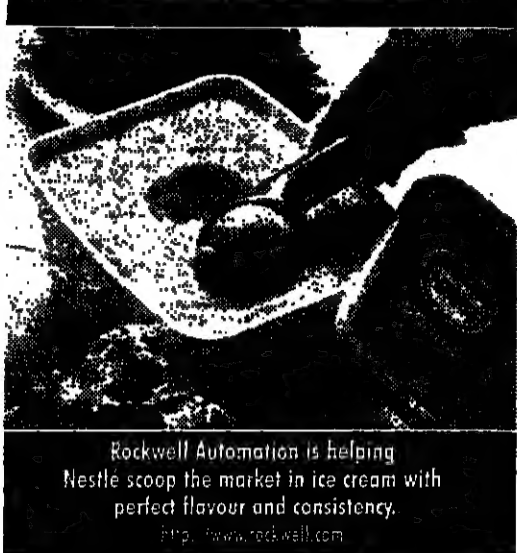
Company	2013	2012	2011
Alcoa	125	-	179
Alcoa	171	-	388.58
Alcoa	302.50	-2.45	515.37
Alcoa	308	-	1,071.4
Alcoa	101	-	181.1
Alcoa	785	+18	951.7
Alcoa	700	-18.88	1,200.23
Alcoa	720	-14.47	917.38
Alcoa	41,500	+4,618	71,001.36
Alcoa	280	-	800.2
Alcoa	58,500	-	920.88
Alcoa	60,000	-3,063	91,200.52
Alcoa	310	-	525.37

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000
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1972	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,
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Rockwell



334	2	188	116	1.8	21
357	+1.73	277	188	15.8	21
24.16	-3.38	210	15.8	15.8	21
123.50	0	10	15.8	15.8	21
64.25	+1.16	77.5	41.50	50	21
50.50	+1.16	77.5	41.50	50	21
50.50	+1.60	67.5	31.50	21.50	21
225.10	-1.20	230	129	80	21
50.50	+1.16	55.50	50	12.5	13
50.50	-1.20	55.50	50	12.5	13
259.70	-1.20	260.50	125	50	13
140	+0.70	140	50	50	13
50.50	-1.20	55.50	50	12.5	13
6.51	0	7	5.14	23	13
11.25	0	10	12.5	10	13
64.10	+1.16	60	36.25	23	13
50.50	+1.16	55.50	50	12.5	13
71.50	-0.50	50	16.50	23	13
178.50	+4.00	50	44.50	23	13
50.50	+1.16	55.50	50	12.5	13
33.50	-3.17	74	37.50	23	13
63.50	-3.75	74	10	16	13
50.50	+1.16	55.50	50	12.5	13
185.10	+0.50	182	100	10	13

၁	၂	၃	၄	၅	၆	၇	၈	၉	၁၀	၁၁	၁၂	၁၃	၁၄	၁၅	၁၆	၁၇	၁၈	၁၉	၂၀	၂၁	၂၂	၂၃	၂၄	၂၅	၂၆	၂၇	၂၈	၂၉	၃၀	၃၁	၃၂	၃၃	၃၄	၃၅	၃၆	၃၇	၃၈	၃၉	၄၀	၄၁	၄၂	၄၃	၄၄	၄၅	၄၆	၄၇	၄၈	၄၉	၅၀	၅၁	၅၂	၅၃	၅၄	၅၅	၅၆	၅၇	၅၈	၅၉	၆၀	၆၁	၆၂	၆၃	၆၄	၆၅	၆၆	၆၇	၆၈	၆၉	၇၀	၇၁	၇၂	၇၃	၇၄	၇၅	၇၆	၇၇	၇၈	၇၉	၈၀	၈၁	၈၂	၈၃	၈၄	၈၅	၈၆	၈၇	၈၈	၈၉	၉၀	၉၁	၉၂	၉၃	၉၄	၉၅	၉၆	၉၇	၉၈	၉၉	၁၀၀
၁	၂	၃	၄	၅	၆	၇	၈	၉	၁၀	၁၁	၁၂	၁၃	၁၄	၁၅	၁၆	၁၇	၁၈	၁၉	၂၀	၂၁	၂၂	၂၃	၂၄	၂၅	၂၆	၂၇	၂၈	၂၉	၃၀	၃၁	၃၂	၃၃	၃၄	၃၅	၃၆	၃၇	၃၈	၃၉	၄၀	၄၁	၄၂	၄၃	၄၄	၄၅	၄၆	၄၇	၄၈	၄၉	၅၀	၅၁	၅၂	၅၃	၅၄	၅၅	၅၆	၅၇	၅၈	၅၉	၆၀	၆၁	၆၂	၆၃	၆၄	၆၅	၆၆	၆၇	၆၈	၆၉	၇၀	၇၁	၇၂	၇၃	၇၄	၇၅	၇၆	၇၇	၇၈	၇၉	၈၀	၈၁	၈၂	၈၃	၈၄	၈၅	၈၆	၈၇	၈၈	၈၉	၉၀	၉၁	၉၂	၉၃	၉၄	၉၅	၉၆	၉၇	၉၈	၉၉	၁၀၀

[illegible][illegible][illegible][illegible][illegible][illegible][illegible]

7	28.5	15
8	34.6	1.4
9	36.5	2.4
10	32.2	57.4
11	46	1
12	6.8	1.21
13	14.9	1.5
14	7.7	2.27
15	13.5	1.5
16	2.4	1.15
17	75	1.15
18	20	18.2
19	27.2	21
20	15	2.7
21	0.17	1.05
22	10.9	7
23	14.8	8.05
24	5.25	2.2
25	37	71.85
26	8.45	1.75
27	45.4	2.2
28	21.4	1.5
29	77	20.05
30	17.5	8.25
31	1.9	27.05
32	73.75	27.5
33	34.85	26.15
34	25.4	18.5
35	4	1.5

FT/S&P ACTUARIES WORLD INDICES

The FISIP Actuarial World Index is owned by FISIP International Limited, Geneva, Switzer & Co. and Standard & Poor's. The Index is compiled by FISIP International and Standard & Poor's in conjunction with the Society of Actuaries and the Institute of Actuaries.

REGIONAL MARKETS Country to present number of listed in stock	WEEKLY PERFORMANCE 12 MONTH										DOLLAR INDEX									
	US		Pound Sterling Index	Local		Local Currency Index	Local % day on day	Gross Dec. Yield	US		Pound Sterling Index	Local		Local Currency Index	52 week High	52 week Low	Year ago (approx)			
	Dollar Index	Day's Change %		Yes Index	End Index				Dollar Index	Day's Change %		Yes Index	End Index							
Australia (7)	212.94	-0.4	191.97	195.80	218.23	214.24	-0.3	3.26	217.78	194.92	194.47	219.29	219.29	169.98	216.99	169.98	208.50			
Australia (21)	177.14	0.1	182.89	193.96	193.19	193.19	0.0	1.78	174.79	192.28	192.28	192.28	192.28	169.98	216.99	169.98	208.50			
Belgium (22)	399.18	0.0	399.18	399.18	399.18	399.18	0.0	1.81	399.18	399.18	399.18	399.18	399.18	216.99	216.99	216.99	208.50			
Canada (11)	107.99	0.3	97.96	78.57	110.27	376.29	-0.0	6.17	107.91	97.94	77.54	108.57	376.29	208.34	88.22	235.46	88.22			
France (11)	206.77	0.6	167.36	193.06	210.88	222.48	0.5	1.78	206.62	196.18	174.85	206.93	222.48	216.99	216.99	216.99	208.50			
Germany (24)	454.34	-1.5	419.95	391.78	465.82	490.08	-0.1	1.78	454.34	419.95	391.78	465.82	490.08	216.99	216.99	216.99	208.50			
Italy (22)	319.22	0.2	301.68	297.19	308.19	308.19	0.0	1.87	319.22	301.68	297.19	308.19	308.19	216.99	216.99	216.99	208.50			
Netherlands (22)	319.22	0.4	320.64	233.11	222.34	222.34	-0.1	2.10	320.64	233.11	222.34	222.34	222.34	216.99	216.99	216.99	208.50			
Portugal (7)	251.06	0.8	237.10	190.85	226.25	226.25	-0.2	1.89	251.06	237.10	190.85	226.25	226.25	216.99	216.99	216.99	208.50			
Spain (22)	429.85	1.5	397.18	313.75	405.32	392.21	1.9	0.95	429.85	397.18	313.75	405.32	392.21	216.99	216.99	216.99	208.50			
Sweden (22)	277.85	0.0	277.85	277.85	277.85	277.85	0.0	0.42	277.85	277.85	277.85	277.85	277.85	216.99	216.99	216.99	208.50			
Singapore (22)	216.99	0.0	216.99	216.99	216.99	216.99	0.0	1.16	216.99	216.99	216.99	216.99	216.99	216.99	216.99	216.99	208.50			
Taiwan (22)	216.99	0.0	216.99	216.99	216.99	216.99	0.0	1.16	216.99	216.99	216.99	216.99	216.99	216.99	216.99	216.99	208.50			
Thailand (22)	216.99	0.0	216.99	216.99	216.99	216.99	0.0	1.16	216.99	216.99	216.99	216.99	216.99	216.99	216.99	216.99	208.50			
UK (22)	216.99	0.0	216.99	216.99	216.99	216.99	0.0	1.16	216.99	216.99	216.99	216.99	216.99	216.99	216.99	216.99	208.50			
USA (21)	216.99	0.0	216.99	216.99	216.99	216.99	0.0	1.16	216.99	216.99	216.99	216.99	216.99	216.99	216.99	216.99	208.50			
Argentina (24)	450.32	0.0	409.99	358.84	401.51	382.21	0.0	1.33	450.32	409.99	358.84	395.89	382.14	407.90	347.98	377.99	378.99			
Australia (21)	381.35	0.3	318.99	298.36	329.67	327.82	0.5	2.07	380.40	318.94	297.23	305.80	326.06	349.99	282.99	308.99	308.99			
Belgium (22)	100.98	0.1	91.57	73.45	98.51	95.51	0.3	1.78	100.97	91.56	73.44	97.50	95.50	115.94	84.99	115.94	84.99			
Canada (11)	462.56	-0.6	422.56	394.83	464.83	464.83	0.0	1.85	462.56	394.83	464.83	464.83	464.83	216.99	216.99	216.99	84.99			
France (11)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Germany (24)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Italy (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Netherlands (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Portugal (7)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Spain (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Sweden (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Singapore (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Taiwan (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Thailand (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
UK (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
USA (21)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Argentina (24)	450.32	0.0	409.99	358.84	401.51	382.21	0.0	1.33	450.32	409.99	358.84	395.89	382.14	407.90	347.98	377.99	378.99			
Australia (21)	381.35	0.3	318.99	298.36	329.67	327.82	0.5	2.07	380.40	318.94	297.23	305.80	326.06	349.99	282.99	308.99	308.99			
Belgium (22)	100.98	0.1	91.57	73.45	98.51	95.51	0.3	1.78	100.97	91.56	73.44	97.50	95.50	115.94	84.99	115.94	84.99			
Canada (11)	462.56	-0.6	422.56	394.83	464.83	464.83	0.0	1.85	462.56	394.83	464.83	464.83	464.83	216.99	216.99	216.99	84.99			
France (11)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Germany (24)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Italy (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Netherlands (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Portugal (7)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Spain (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Sweden (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Singapore (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Taiwan (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Thailand (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
UK (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
USA (21)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Argentina (24)	450.32	0.0	409.99	358.84	401.51	382.21	0.0	1.33	450.32	409.99	358.84	395.89	382.14	407.90	347.98	377.99	378.99			
Australia (21)	381.35	0.3	318.99	298.36	329.67	327.82	0.5	2.07	380.40	318.94	297.23	305.80	326.06	349.99	282.99	308.99	308.99			
Belgium (22)	100.98	0.1	91.57	73.45	98.51	95.51	0.3	1.78	100.97	91.56	73.44	97.50	95.50	115.94	84.99	115.94	84.99			
Canada (11)	462.56	-0.6	422.56	394.83	464.83	464.83	0.0	1.85	462.56	394.83	464.83	464.83	464.83	216.99	216.99	216.99	84.99			
France (11)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Germany (24)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Italy (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Netherlands (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Portugal (7)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Spain (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Sweden (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Singapore (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Taiwan (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
Thailand (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
UK (22)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02	109.19	100.98	100.98	100.98	100.98	84.99			
USA (21)	100.98	0.0	100.98	100.98	100.98	100.98	0.0	1.55	100.94	97.30	77.02									

Emerging markets:

IFC investable indices

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GLOBAL EQUITY MARKETS

US INDICES

	Jan 12	Feb 12	Feb 15	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	10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STOCK MARKETS

Rate concerns depress mood in euro-zone

WORLD OVERVIEW

Interest rate concerns preoccupied world markets yesterday, boosting Tokyo but depressing Europe, writes Michael Peel.

Even a strong start on Wall Street, returning after a holiday on Monday, failed to improve the negative mood in the euro-zone.

But Japanese investors responded positively to news that the finance ministry would resume its purchases

of government debt. The decision precipitated a fall in long-term interest rates, which have risen in recent weeks.

Tokyo was one of a handful of Asian markets to remain open for the start of Chinese New Year celebrations yesterday. Kuala Lumpur, Hong Kong, Seoul, Singapore and Taipei were shut.

Europe was dominated by worries that interest rates had bottomed out. Investors reacted glumly to the euro's

fall to a record low against the dollar, reasoning that the currency's weakness made it unlikely that the European Central Bank would decide to cut rates at a meeting tomorrow.

Frankfurt epitomised the downbeat mood, finishing marginally ahead after creeping 1.3 per cent higher at one stage. Although London closed up 1.4 per cent, Paris ended lower.

With European markets generally subdued of late,

investors' minds have been concentrated on choosing the right sectors to back.

Some strategists are cautious, warning that several of their peers have been too enthusiastic in recommending investors switch to stocks in cyclical industries.

Goldman Sachs remains underweight in the oil, paper, metals, chemicals and engineering sectors. It is overweight in telecoms and consumer stocks.

Those who are pessimistic

about cyclical think over-ambitious earnings forecasts across the board have helped push European bourses to unsustainable heights. In the event of a sharp dip in the market, investors will seek solace in large-capitalisation stocks with dependable income.

The more cautious strategists argue that the value of defensive stocks relative to cyclical will increase if, as expected, inflation and bond yields continue to fall.

"We think it's a bit too early to start being too optimistic," says Alex Ions, European equity strategist at Dresdner Kleinwort Benson. "Our view is that the cheap stocks are going to look cheaper as they continue to underperform."

BT Alex Brown also reflects this cautious view, warning that markets in France, Finland, Spain and the Netherlands are most likely to experience a steep fall.

EMERGING MARKET FOCUS

Telecom gives Tallinn balance

The flotation last week of a 32.7 per cent stake in Estonia's telecommunications monopoly, Estonian Telecom, has nearly trebled the market capitalisation of the Tallinn stock exchange and put an end to the dominance of bank shares.

The initial public offering, the largest ever by a Baltic company, valued Estonian Telecom at EKR11.67bn (\$838m) and raised EKR3.06bn for the government. The shares, initially priced at EKR65, closed at EKR112 yesterday.

The flotation has boosted the capitalisation of the Tallinn exchange from EKR6.92bn at the end of 1998 to EKR18.19bn, and the bourse is now the biggest in the Baltics.

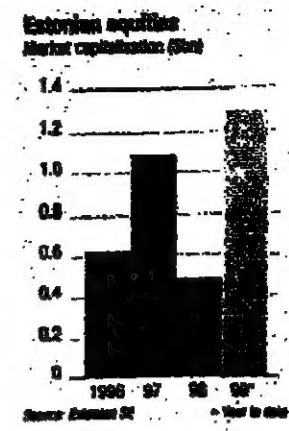
The listing brings the Tallinn bourse capitalisation to a level not seen since the market boom of mid-1997. Then, banking shares accounted for more than 50 per cent of the capitalisation. Now, Estonian Telecom makes up about 50 per cent of the total, and bank shares 35 per cent.

One of the goals set by the Estonian government for the sale of Estonian Telecom was a well-spread investor base. About 50 per cent of the domestic demand from institutional and retail investors in Estonia for the flotation was satisfied, with the average size of domestic offers for retail investors at EKR99,000.

The offering may prove a palliative for the beleaguered bourse, which is still suffering the effects of the Russian crisis.

But trading results from the first few days suggest Estonian investors are likely to take the cue from the performance of Estonian Telecom global depositary receipts, which are listed in London.

"The price will be driven by London, where the majority of the shares were sold," said Stan Sumburg, head of



sales and trading at Tallinn's Supreme Securities in Tallinn. Of the 36m shares on sale, 30.9m were offered internationally in the form of GDRs.

Due to the strength of demand and the quality of investors - international institutional investors piled into the issue, which was 15 times over-subscribed - analysts have upped their price projections for the company. "Initially we valued the stock at close to EKR60, but as domestic interest rates have gone down considerably, we are now valuing the share closer to EKR100," said Mr Sumburg.

Medium-term prospects for Estonian Telecom are mixed. Its monopoly on fixed-line services ends in January 2001, and the company is likely to face strong competition. However, Estonian Telecom is well positioned to cash in on the growth of the lucrative mobile-telephone market. The company can also expect strong growth in data and internet services, Mr Sumburg said.

The Estonian government, which will retain a golden share of 27.28 per cent in the company for at least another five years, is unlikely to saddle Estonian Telecom with burdensome regulations that could hamper its competitiveness, Mr Sumburg added.

Matej Vipotnik

Retailers join Dow rally after sell-off

AMERICAS

Blue-chip, retailing, and technology stocks all rallied in early trading on Wall Street, writes John Labate in New York.

"We're seeing some real bargain-hunting and reflex buying," said Arthur Hogan, chief market analyst at J.P. Morgan & Co. in Boston. "I think we had an overdue sell-off last week."

By early afternoon, the Dow Jones Industrial Average was 64.63 higher at 9,538.52, easing from a morning rally that sent the blue-chip index 100 points higher. The Standard & Poor's 500 index rose 17.18 or 1.4 per cent to 1,247.31.

Truck maker Navistar International roared 95% or more than 16 per cent higher to 94.07 on speculation the company was in talks with Volvo of Sweden.

In the Dow, shares of Wal-Mart climbed 3% to \$87.50 after the company released better earnings than expected. Financial shares also gained ground: Citigroup was up 1% to \$53.50.

But cyclical shares in the Dow weakened, with Union Carbide off 5 per cent to \$39.50 and Alcoa down 3% to \$31.50.

The Nasdaq composite index gained 1.18 per cent or 26.91 to 2,348.80. Dell Computer climbed 3% to \$92.50 in anticipation of results due later in the day. But Hewlett-Packard fell 2% to \$74 ahead of its results.

Bonds recovered after a volatile week. The 30-year Treasury bond was 1/8 higher

by midday at 96 1/8, sending the yield lower to 5.366 per cent.

Retailing stocks were strong at the start of that sector's reporting season. Sharper Image climbed 1% or more than 12 per cent to \$16 1/8 after the company reported quarterly results and launched a new internet programme. Kmart rose 3% to \$17 1/8.

Airline stocks were mostly higher. Delta Air Lines gained 3% to \$33 1/8 after announcing a \$700m takeover of Atlanta Airlines. AMR climbed 3% to \$55 1/8 after most of its pilots returned to work after a week-long dispute.

TORONTO pared initial gains and was little changed at noon after a number of big sell orders in golds. The 300 composite index was 0.02 better at \$4,477.60 after reaching a mid-morning peak of 6,472.85.

Golds tumbled as a strong dollar and weak bullion acted as powerful negative forces. Barrick shed \$1.30 at C\$28.45 and Placer Dome came off C\$1.10 at C\$17.50. Franco-Nevada shed 96 cents at C\$23.50.

In contrast, banks pushed determinedly higher with Royal Bank of Canada adding C\$1.05 at C\$77.05 and Toronto-Dominion Bank gaining C\$1.95 to C\$63.95 in above average volumes.

Industrial stocks showed a broadly mixed trend. Among gainers, Northern Telecom added 40 cents at C\$87.85, while Seagram gained C\$1.55 at C\$75. Alcan Aluminium retreated 75 cents to C\$35.90.

after the company reported healthy earnings.

BUENOS AIRES continued to rise, gaining 1.1 per cent as investors took their cue from markets in the region not closed for carnival.

The Merval index was trading 4.15 higher to 394.15. SANTIAGO gained 0.8 per cent, with the IPSA index up 0.87 to 111.30 as most investors kept to the sidelines for the duration of carnival.

Cement giant Cemex was 0.65 pesos up at 30 pesos

Dax on hold for ECB meeting

EUROPE

German equities edged higher but the mood in Frankfurt was subdued ahead of tomorrow's meeting of the European Central Bank. The Xetra Dax index ended up 6.16 at 4,895.11 after another slow session.

Although the dollar continued to track record highs against the euro, the market remained hesitant as the euro's plight and renewed talk of European interest rates bottoming out kept investors on the sidelines.

BMW stayed firm, rising €1.90 to €747.8 for a three-day gain of 6 per cent amid continued speculation that rival motor groups were keen to link up with the leading German marque.

Utilities RWE and Veba were firm features on a report - subsequently denied - that Orange of the UK was keen to buy into the

The FTSE Europe 300 index rose 0.37 or 0.7 per cent to 1,206.41. See Euro Prices page.

Two groups' telecommunications joint venture in which Vodafone, the UK cellular leader, has a 17.5 per cent stake. RWE added 52 cents at €38.97 and Veba 81 cents at €51.65.

Linde was among the weaker performers, slipping €1.85 to €48.15.

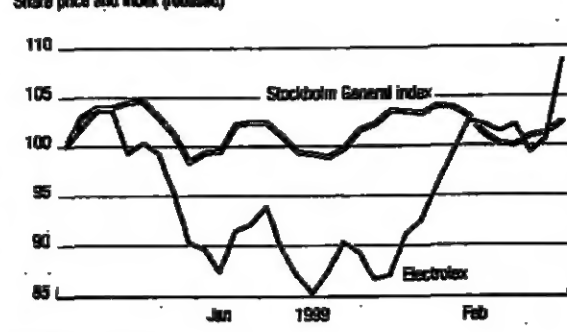
PARIS ended little changed with the CAC 40 down 12.87 to 4,052.32, but a stream of company news helped deliver selective performances.

Eurotunnel gained 20 cents or a steep 17.7 per cent to €1.33 in 81.2m shares traded on reports that French financier Vincent Bolloré was buying shares.

Mr Bolloré denied the claim and Ferri-BBL, one of the brokers buying the stocks declined to comment.

Technip, the engineering company, moved €10.20 or 13.6 per cent ahead to €69.50 after posting better 1998 results than expected and forecasting a 50 per cent EPS

Electrolux Share price and index (euros)



rise over three years.

CCF, the bank seen as a takeover target, climbed for the third day running on continued speculation that Dutch bank ING was considering buying it out. The shares gained €4 to €79.95.

Among the losers, Rhodent retreated €1.20 to €41.80 on unconfirmed reports that the Kuwaiti government, one of the main shareholders in Germany's Hoechst, disapproved of its plans to merge with the French chemical company.

Thomson-CSF was also weak, shedding €1.32 to €30.58 on news that state-owned Aerospaciale, which is to merge with Lagardère's Matra unit, would cede its 4 per cent stake in Thomson to the state.

AMSTERDAM ended 0.47 lower at \$22.34 on the AEX, with a 2.7 per cent setback at Royal Dutch, off 90 cents at €38.50, accounting for much of the fall.

Ahold shed €1 at €33.55 following a downgrade from outperform to neutral for the retailer at Deutsche Bank. Steel leader Hoogovens came off 80 cents at €28.35.

Beaun jumped 50 cents or 6.1 per cent to €6.65 following news of the group's software deal with Delta Airlines of the US.

Hagerty gained €1.50 at €32.10 ahead of tomorrow's results statement. Media group Elsevier jumped 70 cents or 5.3 per cent to €14 after a broker upgrade.

Sasol bounced 6.5 per cent

SOUTH AFRICA

Johannesburg remained soft, as shares moved lower across the board ahead of today's budget. The all share index ended off 4.7 at 5,898.6. Financials came off 37.8 at 9,029.7 and industrials lost

5.8 at 6,699.8 despite another strong session for Sasol, which bounced 140 cents or 6.5 per cent to R23 on the better showing for international oil prices.

Golds reversed Monday's gains. The sector declined 1.4 per cent to 892.

Low inflation forecast drives Mexico City up

MEXICO CITY was trading 1.2 per cent higher at mid-session, with the IPC index up 51.08 to 4,154.68, following the upward trend of Wall Street and a rise in the peso.

Mexican central bank governor, Guillermo Ortiz, said inflation in February would stand between 1.45 and 1.5 per cent, below market expectation of 1.8 per cent.

Cement giant Cemex was 0.65 pesos up at 30 pesos

after the company reported healthy earnings.

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Bond bureau bolsters Tokyo

ASIA PACIFIC

Stocks in TOKYO climbed yesterday as the ministry of finance reversed its decision to halt bond purchases, prompting a slide in bond yields and weakening the yen, writes Alexandra Nishizawa.

The Nikkei 225 Average rose 1.27 per cent or 177.9 to close at 14,332 after trading between 14,095 and 14,358. The capitalisation-weighted Nikkei 300 rose 1.46 to 219.85.

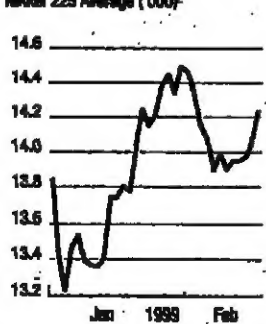
The Topix index of all first-section shares was up 6.86 at 1,101.68. Volume rose to 388.5m shares. Momentum was up with 748 issues advancing, 369 declining and 167 unchanged.

The yen rose to ¥116.8 against the dollar, and the yield on the 10-year government bond fell 15.5 basis points to 1.985 after the ministry of finance said its Trust Fund Bureau would resume buying government bonds.

Finance Minister Kiichi Miyazawa also said the ministry would cut the March issue of 10-year government bonds by ¥400bn to ¥1,400bn while increasing issues of shorter-term bonds.

All sectors were up except electronics and communications, which fell slightly. For a fourth day, foreign institutional investors pushed up the marine transport sector in advance of freight rate

Japan Nikkei 225 Average (1000)



hikes planned for May 1, according to Laurent del Grande, analyst at Dresdner Kleinwort Benson. Kawasaki Kisen rose 11.3 per cent or ¥30 to ¥177.7. Mitsui O.S.K. rose ¥11 or 5.5 per cent to ¥199.

Stocks of tyre companies, which are major exporters, rose on the back of the weaker yen, with the rubber sector up 2.36 per cent. Bridgestone rose 3 per cent or ¥75 to ¥2,465. Ohtsu Tire was up 4.35 per cent or ¥10 to ¥230.

The weaker yen failed to damp the oil sector which rose 2.1 per cent. Mitsubishi Oil climbed 2.8 per cent or ¥6 to ¥213, and Nippon Oil added ¥12 to ¥417.

In Osaka, the OSE climbed 145 to 14,980.

SYDNEY continued to swing lower as investors

continued profit-taking. The All Ordinaries shed 18.4 at 2,869.4 in low turnover of A\$990.

BHP fell 15 cents to A\$11.80 and Rio Tinto 60 cents to A\$20.16. Normandy, which put out 1998 earnings, ended 3 cents off at A\$1.39.

Telecommunications giant Telstra lost 19 cents at A\$8.20, but OneTel jumped 93 cents to A\$12.63 on news that News Corp and Publishing and Broadcasting were to take stakes in the group.

WELLINGTON edged high with the 40 capital index hardening 4.32 at 2,151.5. NZ Telecom ended all-square after a volatile session, driven by third-quarter results and news of senior management changes. The stock touched NZ\$9.07 at one stage before closing unchanged at NZ\$9. Air New Zealand A shares added 10 cents at NZ\$2.75.

BANGKOK closed 1.8 per cent higher as local retail investors and European buyers focused their attention on the banking sector, up 2.6 per cent. The SET index gained 5.40 to 350.35.

Traders said the return of foreign players, who were net buyers for the last two days, underlined the improvement in sentiment after a law setting up a bankruptcy court was enacted on Friday.

Another 11 measures

aimed at reviving the Thai economy will follow.

Krung Thai Bank, the most active stock, gained B\$0.50 to B\$1.6, while Bank of Ayudhya rose B\$0.50 to B\$1.50 and Siam Commercial Bank B\$1.50 to B\$1.65.

MANILA ended marginally higher in slim volumes, with the value of shares traded down to 333m pesos from 740m pesos on Monday and the composite index up 8.37 to 1918.67.

Attention concentrated on telecom stocks. Dominant provider Philippine Long Distance Telephone gained 5 pesos to 395 pesos.

Battered cellular phone provider Philippine Telephones added 0.04 pesos to 2.06 pesos. The debt-ridden company is to submit a plan by February 19 outlining the way it intends to restructure its 38.4m pesos debt.

JAKARTA made a modest advance as investors kept to the sidelines while most Asian markets were closed for the lunar new year holiday.

Positions concentrated on blue chips, with traders expecting bargain-picking to step up today.

The composite index was up 1.92 to 398.54. Heavy-weight Telkom moved Rp5 to Rp2,900, while Indosat gained Rp100 to Rp11,700 and Indah Klat rose Rp50 to Rp2,050.



BRITISH AMERICAN TOBACCO

B.A.T. International Finance p.l.c.

€1.7 billion

4.875% Eurobonds due 2009

Guaranteed by British American Tobacco p.l.c.

Issued under US\$3,000,000,000
Euro Medium Term Note Programme

Sole Bookrunner and Joint Lead Manager

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February 1999

Who is smoking in the €uro?

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